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June 1, 2006

VIA FEDERAL EXPRESS

Mr. Michael Massey
Office of Regional Counsel
U.S. EPA, Region IX
75 Hawthorne Street
San Francisco, CA 94105

Re: March 28, 2006 General Notice Letter/104(e) for the San Fernando Valley/North Hollywood Superfund Site
North Hollywood, California ("Notice")

Dear Michael:

Enclosed please find Hawker's completed response to the 104(e) request dated March 28, 2006. As we discussed, please feel free to contact me if you need further information.

Very truly yours,

Norman B. Berger

NBB/jmk

Enclosures

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION IX
75 Hawthorne Street
San Francisco, CA 94105

In re:	)
	)
HAWKER PACIFIC AEROSPACE,	)
San Fernando Valley/North Hollywood	)
Superfund Site	)
North Hollywood, California	)

RESPONSE OF HAWKER PACIFIC AEROSPACE TO 104(e) INFORMATION REQUEST DATED MARCH 28, 2006

This Response of Hawker Pacific Aerospace ("Hawker") to the Request for Information dated March 28, 2006 issued by the United States Environmental Protection Agency ("EPA") ("the Request") is submitted to supplement the Interim Response submitted on May 8, 2006 by Hawker pursuant to an Agreement dated April 13, 2006 between Hawker and EPA. The Interim Response responded to 16 of the Requests. Hawker provides this Response to remainder of the requests. Pursuant to discussions between the undersigned counsel and counsel for EPA concerning the breadth of the Requests, Hawker responds by providing certain of the information requested with the understanding that it will supplement the responses to the extent reasonably necessary upon the reasonable request of EPA.

Hawker generally objects to the Request and unduly burdensome, overbroad and beyond the scope of EPA's authority. EPA has issued numerous prior requests to Hawker pursuant to CERCLA Section 104(e) relating to the same matter and seeking virtually the same information, and each such request was fully and completely responded to by Hawker. For example, Hawker fully responded to a 104(e) request issued by EPA on July 7, 1989. Hawker likewise responded to a 104(e) request on June 14, 1991. Hawker also responded to a 104(e) request on June 24, 1992. As part of its responses to these prior requests, Hawker produced many documents. The Request is, in large part, duplicative of these prior requests and seeks information previously provided to EPA.

Hawker hereby incorporates its prior objections, claims of confidentiality and responses to the prior requests in its Response to this Request. This Response does not constitute any admission by Hawker that it has contributed to or is responsible for the San Fernando Valley groundwater contamination referenced in the Request, and Hawker specifically denies any such contribution or responsibility.

Hawker further objects to the Instructions, including but not limited to Instructions 6 and 7 as beyond the scope of EPA's authority.

Without waiving the foregoing, Hawker further responds as follows:

Request No. 1:

State the full legal name, address, telephone number, position(s) held by, and tenure of the individual(s) answering any of the questions below on behalf of Hawker Pacific Aerospace (the "Company").

RESPONSE:

Erik Krapf Johnson
FOIA ex 6 Personal Privacy
[redacted]

Employment Date: March 21, 1988

Current Position: Environmental Health and Safety Specialist – 1.5 years

Previous Positions: Hazardous Waste Supervisor – 17 years
Maintenance Supervisor – 4 years
Plating Supervisor – 2 years

Request No. 2:

Identify the individuals who are or were responsible for environmental matters at the Company's facility located at 11310 Sherman Way, Sun Valley, California (the "Facility"). Henceforth, the term "Facility" shall be interpreted to include both the real property at 11310 Sherman Way, Sun Valley, California, and any improvements thereto. For each individual responsible for environmental matters, provide his/her full name, current or last known address, current or last known telephone number, position titles, and the dates each individual held such position.

RESPONSE:

Erik Krapf Johnson
FOIA ex 6 Personal Privacy
[redacted]

Employment Date: March 21, 1988

Current Position: Environmental Health and Safety Specialist – 1.5 years

Previous Positions: Hazardous Waste Supervisor – 17 years
Maintenance Supervisor – 4 years
Plating Supervisor – 2 years

Further information was provided to EPA in response to prior requests.

Request No. 3:

Explain the Company's present operational status (e.g., active, suspended, defunct, merged, or dissolved).

RESPONSE: The operation status is active.

Request No. 4:

Provide the date the Company was incorporated, formed, or organized. Identify the State in which the Company was incorporated, formed, or organized.

RESPONSE: Hawker was incorporated in August 1980 as a California corporation. It purchased certain assets located at, and began operating, the Sherman Way facility in 1987.

Request No. 5:

Identify the business structure (e.g., sole proprietorship, general partnership, limited partnership, joint venture, or corporation) under which the Company currently exists or operates and identify all former business structures under which it existed or operated since its inception.

RESPONSE: Hawker is a California corporation. Since 1987 the same corporation has operated the Sherman Way facility. The operational history of the facility has been previously described in the prior responses. Hawker did not operate the Sherman Way facility under other business structures.

Request No. 6:

For each business structure under which the Company has existed or operated at the Facility since its inception, provide the corresponding dates that it existed or operated under that business structure, the name(s) it used, and the Facility addresses at which it operated or was otherwise located.

RESPONSE: See, Response to Request No. 5 above.

Request No. 7:

Provide a copy of the articles of incorporation, partnership agreement, articles of organization, or any other documentation (together with any amendments) demonstrating the particular business structure under which the Company has existed or operated since its inception.

RESPONSE: The articles of incorporation were previously provided to EPA in response to a prior request.

Request No. 8:

If the Company is or was operating under a fictitious business name, identify the fictitious name and the owner(s) of the fictitious name, and provide a copy of the Fictitious Business Name Statement filed with the county in which the Company is or was doing business.

RESPONSE: Hawker operates the facility under the name Hawker Pacific Aerospace, which has been the name of the operating corporation since 1998 when the corporate name was changed from Hawker Pacific, Inc.

Request No. 9:

Identify and explain any and all sales of the Company's assets if the sale represented a sale of substantially all of the Company's assets.

RESPONSE: Pursuant to discussions with counsel for EPA, Hawker answers this Request for the time period since its acquisition of the operations in Sun Valley in 1987. There have been no sales of substantially all the assets of Hawker since 1987. The stock has been sold on several occasions. For a number of years prior to 1996, the stock of Hawker was held by one or more subsidiaries of BTR plc, a publicly traded British concern. Between 1996 and 1998 the Hawker stock was owned by a management group and Unique Investment Corp. In 1998, Hawker

went public. The stock was publicly traded between 1998 and 2002. In 2002, Hawker became a subsidiary of Lufthansa Technik AG, which itself is a subsidiary of Deutsche Lufthansa, a large European airline group. Hawker is presently a wholly owned by Lufthansa.

Hawker has a wholly owned subsidiary, Hawker Pacific Aerospace Ltd., which operates a facility in the United Kingdom. Hawker formerly operated a division in Amsterdam.

Hawker's current officers are: Klaus Koester, CEO; Brian Carr, General Manager, Landing Gear Production Unit; and Dennis Jacobs, CFO. The immediate prior CEO's were Richard Fortner, David Lokken, and Richard Fortner. The immediate prior CFO's were James Bennett, Philip Panzara, Brian Aune and Jeffrey Belzer.

Request No. 10:

Identify and explain any investments by the Company in other businesses, companies, or corporations equating to 5% or more of that other business, company, or corporation from the formation of the Company to the present.

RESPONSE: See, Response to Request No. 9, above.

Request No. 11:

List the names, titles, telephone number(s), and current or last known addresses of all individuals who are currently or were officers and/or owners of the Company during any time that the Company was operating at the Facility, regardless of the business structure under which the Company is or was operated. Provide documentation of both the percentage of each individual's current or former ownership interest in the Company and the time period(s) during which he/she held this ownership interest.

RESPONSE: See, Response to Request No. 9, above.

Request No. 12:

Identify the dates the Company, under any of its current or former business structures, owned the Facility. Provide a copy of the title documentation evidencing the Company's ownership of the Facility.

RESPONSE: Hawker has never owned any of the real estate on which the facility is located.

Request No. 13:

For any period of time in which the Company, under any of its current or former business structures, owned the Facility, provide the name, address, and phone number of any tenant or lessee. Provide a copy of each lease, rental agreement, or any other document that establishes the Company's relationship to any other operators at the Facility.

RESPONSE: Not applicable.

Request No. 14:

Provide the dates that the Company, under any of its current or former business structures, operated at the Facility.

RESPONSE: 1987 to the present.

Request No. 15:

For any period of time in which the Company, under any of its current or former business structures, operated at, but did not own, the Facility, provide the name, address, and phone number of the Facility's owner. Provide a copy of each lease, rental agreement, or any other document that establishes the Company's relationship to the real property owner during the Company's occupancy of the Facility.

RESPONSE: Much of the information sought by this Request was previously provided to EPA in response to prior requests. An additional lease amendment between Hawker and the Wagner/Basinger property owners was signed after the last lease documents were produced. Hawker has separate leases with each of the other five property owners for the remainder of the buildings. Hawker will provide copies of these leases upon request.

Request No. 16:

Identify any individual or entity that owned or operated the Facility prior to the Company. For each prior owner or operator, further identify:

a. The dates of ownership/operation;
b. The nature of prior operations at the Facility;
c. All evidence showing that the prior owner or operator controlled access to the property; and
d. All evidence that a hazardous substance, pollutant, or contaminant was released or threatened to be released at the Facility during the period of prior ownership or operation.

RESPONSE: This information was provided to EPA by Hawker in response to a prior request.

Request No. 17:

Provide a complete list of employees who had knowledge of the use of hazardous substances and disposal of wastes at the Facility during any or all of the period of time that the Company operated at or was otherwise associated with the Facility. For each employee listed, provide the following information:

a. The employee's full name;
b. The employee's current or last known address and telephone number, including the last known date on which you believe each address and telephone was current;
c. The dates that the employee worked at the Facility;
d. The position(s) the employee held under any of the Company's business structures; and
e. The employee's job title(s) and the corresponding dates during which the Company believes that the employee would have had knowledge of the use and disposal of wastes.

RESPONSE: To supplement information provided in response to prior requests, Hawker provides the following information:

Name	Address	Dates	Position	Job Title
David Clark	FOIA ex 6 Personal Privacy	Date of Hire: 11/10/1986 Date of Termination: 10/17/2003	Process Engineer/ Manager	Process Engineer/ Manager
Francisco Gonzalez	FOIA ex 6 Personal Privacy	Date of Hire: 3/22/1993	Hazardous Material Tech. Sr.	Hazardous Material Tech. Sr.
Brad Mulvihill	FOIA ex 6 Personal Privacy	Date of Hire: 4/25/1988 Date of Termination: 11/1/2002	Director of Operations	Director of Operations
Stan LaSalle	FOIA ex 6 Personal Privacy	Date of Hire: 8/3/1987 Date of Termination: 3/4/1988	EPA/ Hazardous Engineer	EPA/ Hazardous Engineer

Hank Mercier	FOIA ex 6 Personal Privacy [redacted]	Date of Hire: 1/28/1991 Date of Termination: 1/27/1993	Hazardous Waste/ Maintenance Supervisor	Hazardous Waste/ Maintenance Supervisor
Jesse Valdez	FOIA ex 6 Personal Privacy [redacted]	Date of Hire: 1/15/1990 Date of Termination: 10/2/1992	Technical Advisor	Technical Advisor
Robert Kenzel	FOIA ex 6 Personal Privacy [redacted]	Date of Hire: 9/6/1983 Date of Termination: 7/12/1991	Overhaul Engineering Manager	Overhaul Engineering Manager
Harry Gunn	FOIA ex 6 Personal Privacy [redacted]	Date of Hire: 10/7/1970 Date of Termination: 1/25/1991	Machine Shop Supervisor	Machine Shop Supervisor
Fred Seymour	FOIA ex 6 Personal Privacy [redacted]	Date of Hire: 4/11/1988 Date of Termination: 4/7/1989	Chemical/ Nickel Technician	Chemical/ Nickel Technician
Pierre Masson	FOIA ex 6 Personal Privacy [redacted]	Date of Hire: 9/24/1974	Maintenance/ Hazmat/New Project Manager	Maintenance/ Hazmat/New Project Manager
Mark Sawyer	FOIA ex 6 Personal Privacy [redacted]	Date of Hire: 2/22/1993	Operations Manager	Operations Manager
Carol Schaub	FOIA ex 6 Personal Privacy [redacted]	Date of Hire: 2/5/1973 Date of Termination: 4/20/2000	Personnel Manager	Personnel Manager
Harshadrai Patel	FOIA ex 6 Personal Privacy [redacted]	Date of Hire: 5/3/1999	Plating Supervisor Trainee	Plating Supervisor Trainee
Bud Bailes	FOIA ex 6 Personal Privacy [redacted]	Date of Hire: 5/21/1979 Date of Termination: 3/12/1993	Plater Journey/Lead	Plater Journey/Lead

Request No. 18:

Describe the size of the Facility, the approximate number of people employed by the Company, and the product(s) manufactured or services performed by the Company. Describe any significant change in Facility size, the number of employees, or the products manufactured over time.

RESPONSE: To supplement information provided in response to prior requests, Hawker provides the following information:

The facility consists of 8 buildings on approximately 10 acres of land, and currently has 270 employees. The facility repairs and overhauls aircraft hydraulic components (landing gear, wheels and brake assemblies, fuel pumps, servos and actuators). It operates a machine shop, paint shop, plating shop and warehouse operations on this site. Production at this facility has increased Approx 5 % a year on the average

1986 and prior the facility consisted of 4 buildings,
11310 Sherman Way -- Building # 1
11310 Sherman Way -- Building # 2
11310 Sherman Way -- Building # 3
11260 ½ Sherman Way -- Building # 5

1987
11258 Sherman Way, was added -- Building # 4

1993
11260 Sherman Way, was added -- Building # 6

1994
11252 Sherman Way, was added -- Building # 7

1999
11240 Sherman Way, was added -- Building # 8

Request No. 19:

Documentation supplied to EPA shows a clarifier located inside the building where plating operations were conducted which was connected to the city sewer line, and which was capped and cemented in 1994. With regard to this former clarifier, explain the reasons for and circumstances surrounding the closure of the clarifier and provide copies of all documentation relating to its closure.

RESPONSE: This clarifier system was installed in approximately 1968 when the plating shop was constructed. The clarifier system consists of five pits or compartments. The approximate size of each of these compartments is 5 feet deep, 5 feet 6 inches long, 3 feet 6 inches wide. The purpose of this clarifier system was to pre-treat the rinse waters from the plating operation before discharging to the Industrial Sewer System. See, Ex. 1, hereto, Copy of Drawing for Stellar Hydraulics dated 02-14-68; Drawn by H.C. Wells; Labeled D-1.

The clarifier system was closed in 1994. The sampling sump was filled with concrete to prevent a discharge to Publicly Owned Treatment Works. Hawker purchased a vacuum distillation system to replace an ion exchange system for treating the plating shop rinse waters. The purchase of the vacuum distillation system would allow the facility to recycle and reuse a large percentage of the plating shop rinse waters previously discharged into the industrial sewer system. See, Ex. 2, hereto, Copy of Los Angeles City, Department of Building and Safety, Application for Plumbing Inspection and Plan; Ex. 3, hereto, Copy of letter from Michael S. Homer, Chief, onsite Hazardous Waste Treatment Unit, dated 01-31-95.

Request No. 20:

Provide a scaled map of the Facility which includes the locations or significant buildings and features. Indicate the locations of any maintenance shops, machine shops, degreasers, liquid waste tanks, chemical storage tanks, and fuel tanks. Provide a physical description of the Facility and identify the following:

a. Surface structures (e.g., buildings, tanks, containment and/or storage areas, etc.);
b. Subsurface structures (e.g., underground tanks, sumps, pits, clarifiers, etc.);
c. Groundwater and dry wells, including drilling logs, date(s) of construction or completion, details of construction, uses of the well(s), date(s) the well(s) was/were abandoned, depth to groundwater, depth of well(s) and depth to and of screened interval(s);
d. Past and present stormwater drainage system and sanitary sewer system, including septic tank(s) and subsurface disposal field(s);
e. Any and all additions, demolitions or changes of any kind to physical structures on, under or about the Facility or to the property itself (e.g., excavation work), and state the date(s) on which such changes occurred; and
f. The location of all waste storage or waste accumulation areas as well as waste disposal areas, including but not limited to dumps, leach fields, and burn pits.

RESPONSE: Hawker has enclosed as Exhibit 10, 9 drawings, including one drawing for the entire site, and one drawing for each building.

A- Storage and structures are identified on each drawing

B- This facility has no underground tanks.

C- This facility has no ground water wells, or drywells

D- Storm Water drainage is identified in the Site Map # 101.

There are two out falls on the south side of the property

This facility has two Septic Tank Systems they are identified on the Site Map # 101

E- No major construction has been has been conducted at this facility. Only minor, moving of Interior walls and doors, offices, cranes and equipment

F- Storage Locations of Hazardous Materials ands Spent Materials are identified on the drawings

Request No. 21:

Correspondence obtained by EPA indicates that two private septic systems are located at the Facility. Please indicate the location of these septic systems on the map provided in response to Question 20. State whether any hazardous substances or wastes are (or were) disposed of through these systems and if so, identify each hazardous substance, the time periods during which the disposal occurred, and the quantity of each waste disposed. Provide copies of all permits granted and analyses performed relating to disposals through the septic systems.

RESPONSE: Septic tanks are located in buildings # 3 and # 4. The private sewage disposal system connected to building # 3 consists of two concrete holding pits and one brick lined seepage pit. The private sewage disposal systems connected to building # 4 consists of one concrete holding pits and one brick lined seepage pit. See, Ex. 4, hereto, Copy of Law Environmental Report dated 08-10-89, Section-Findings, pages 7 and 8. No permits have been located for the private sewage disposal systems. These private sewage disposal systems were and are used for the disposal of materials that would normally be discharged in to a sanitary sewer system, restroom wastes only. Hawker has no knowledge of disposal of hazardous waste to the septic system.

Request No. 22:

Provide copies of hazardous material business plans and chemical inventory forms (originals and updates) submitted to city, county, and state agencies.

RESPONSE: Hazardous materials business plans and chemical inventory.

Enclosed are the following: Ex. 5, Disclosure Report 1986; Ex. 6, Disclosure Inventory Form for 1988; Ex. 7, Los Angeles City Fire Department Computer Listing of Inventory submitted 1994; Ex. 8, Annual Inventory Update 2001 from Los Angeles City Fire Department; and Ex. 9, Business Plan and Inventory Forms submitted to Los Angeles City Fire Department in 1998.

Request No. 23:

Provide a list of all chemicals and hazardous substances used at the Facility, identifying the chemical composition and quantities used. Provide copies of Material Safety Data Sheets for all hazardous substances used.

RESPONSE: Exhibit 11, enclosed, is a list of the hazardous materials and chemicals used at the facility which have been catalogued as of the date of this Response.

Request No. 24:

Identify and provide the information below for all volatile organic compounds (most notably PCE; TCE; 1,1-DCE; MTBE; 14-DCA, cis-1,2-DCE; and carbon tetrachloride); Title 22 metals including total and hexavalent chromium; 1,4-dioxane; N-nitrosodymethylamine (NDMA); perchlorate; which are or were used at, or transported to, the Facility:

a. The trade or brand name, chemical composition, and quantity used for each chemical or hazardous substance and the Material Safety Data Sheet for each product;
b. The location(s) where each chemical or hazardous substance is or was used, stored, and disposed of;
c. The kinds of wastes (e.g., scrap metal, construction debris, motor oil, solvents, waste water), the quantities of wastes, and the methods of disposal for each chemical, waste, or hazardous substance;
d. The quantity purchased (in gallons), the time period during which it was used, and the identity of all persons who used it; and
e. The supplier(s), and provide copies of all contracts, service orders, shipping manifests, invoices, receipts, canceled checks, or any other documents pertaining to the supply of chemicals or hazardous substances.

RESPONSE: See, Exhibit 11.

Request No. 25:

Provide copies of all environmental data or technical or analytical information regarding soil, water, and air conditions at or adjacent to the Facility, including, but not limited to, environmental data or technical or analytical information related to soil contamination, soil sampling, soil gas sampling, geology, water (ground and surface), hydrogeology, groundwater sampling, and air quality.

RESPONSE: All reports containing technical data have been previously provided to EPA.

Request No. 26:

Identify, and provide the following information for, all groundwater wells that are located at the Facility:

a. A map with the specific locations of the Facility groundwater wells;
b. Date the Facility groundwater wells were last sampled;
c. List of all constituents which were analyzed during groundwater sampling events; and
d. All groundwater sampling results, reports of findings, and analytical data.

RESPONSE: There are no groundwater wells located on the facility.

Request No. 27:

Identify all insurance policies held by the Company from the time it commenced ownership of or operations at the Facility until the present. Provide the name and address of each insurer, the policy number, the amount of coverage and policy limits, the type of policy, and the expiration date of each policy. Include all comprehensive general liability policies and "first party" property insurance policies and all environmental impairment insurance. Provide a complete copy of each policy.

RESPONSE: All responsive insurance information has been previously provided as of 1992. Hawker is currently gathering responsive more recent information.

Request No. 28:

Provide copies of any applications for permits or permits received under any local, state, or federal environmental laws and regulations, including any waste discharge permits, such as national pollutant discharge elimination system permits.

RESPONSE: Enclosed as Exhibit 12, are copies of the following permits for Plating Tanks, Abrasive Blasters, Air Pollution Control Equipment. See Response to Request No. 29 for Sewer Permit.

Other Permit Numbers and Facility Identification Numbers

US Environmental Protection Agency Identification Number – Cat 000646257

South Coast Air Quality District Identification Number – 40829

California Hazardous Waste Generator Identification Number – HA HF 36-022066

Los Angeles City Fire Department Facility Identification Number – 19051-029566-7

California State Water Resources Control Board Identification Number – 4 B 19 006818

Request No. 29:

If the Company discharged any of its waste streams to the sewer at the Facility, provide copies of all permits and all analyses performed on discharged water, and identify all locations where waste streams were discharged.

RESPONSE: The facility had an Industrial Waste Permit from 1968 to 1994. The permit was issued by the City of Los Angeles. (See, Exhibit 13) The permit allowed this facility to discharge treated water into a publicly owned treatment works from plating operations. The facility had one discharge point, which was capped and closed in 1994.

Request No. 30:

For each waste stream generated at the Facility, describe the procedures for (a) collection, (b) storage, (c) treatment, (d) transport, and (e) disposal of the waste stream, including all industrial wastes and sludges generated from former clarifiers, sumps, and the vacuum distillation unit.

RESPONSE:

01 Filter – Chrome
Collected and stored in drums or cubic yard boxes for disposal
Onsite treatment – none
Transported off site by licensed transporter
Disposed of by landfill

03 Used Oil and Water
Collected and stored in drums or holding tank for disposal
Onsite treatment – none
Transported off site by licensed transporter
Disposed of by recycling

05 Paint Waste and Related Liquids
Collected and stored in drums for disposal
Onsite treatment – none
Transported off site by licensed transporter
Disposed of by recycling

06 Paint Filters and Waste Solids
Collected and stored in cubic yard boxes for disposal
Onsite treatment – none
Transported off site by licensed transporter
Disposed of by landfill and/or incineration

08 Sludge Chrome
Solidified and stored in drums or cubic yard boxes for disposal
Onsite treatment – none
Transported off site by licensed transporter
Disposed of by treatment and/or landfill

09 Spent Solution – Chromic Acid
Collected and stored in drums or holding tank for disposal
Onsite treatment – none
Transported off site by licensed transporter
Disposed of by tank treatment

10 Spent Solution – Anode Cleaner
Collected and stored in drums or holding tank for disposal
Onsite treatment – none
Transported off site by licensed transporter
Disposed of by tank treatment

11 Spent Solution – Alkaline Waste
Collected and stored in drums or holding tank for disposal
Onsite treatment – none
Transported off site by licensed transporter
Disposed of by tank treatment

13 Filters – Mixed
Collected and stored in drums or cubic yard boxes for disposal
Onsite treatment – none
Transported off site by licensed transporter
Disposed of by incineration and/or landfill

14 Production Debris
Collected and stored in drums or holding tank for disposal
Onsite treatment – none
Transported off site by licensed transporter
Disposed of by incineration and/or landfill

15 Spent Solution – Nickel Chromate
Collected and stored in drums or holding tank for disposal
Onsite treatment – none
Transported off site by licensed transporter
Disposed of by tank treatment and/or recycle

16 Spent Solution – Wastewater Concentrate
Collected and stored in drums or holding tank for disposal
Onsite treatment – none
Transported off site by licensed transporter
Disposed of by tank treatment and/or recycle

18 Filters – Cyanide
Collected and stored in drums or cubic yard boxes for disposal
Onsite treatment – none
Transported off site by licensed transporter
Disposed of by tank treatment and or incineration

29 Spent Solution – Acid with Metals
Collected and stored in drums or holding tank for disposal
Onsite treatment – none
Transported off site by licensed transporter
Disposed of by tank treatment and/or recycle

30 Spent Solution – Acid Sulfuric/Hydrofluoric
Collected and stored in drums or holding tanks for disposal
Onsite treatment – none
Transported off site by licensed transporter
Disposed of by tank treatment and/or recycle

40 Spent Thinner and Naphtha
Collected and stored in drums for disposal
Onsite treatment – none
Transported off site by licensed transporter
Disposed of by recycle

44 Cyanide Carbonate
Collected and stored in drums or cubic yard boxes for disposal
Onsite treatment – none
Transported off site by licensed transporter
Disposed of by treatment, landfill and/or incineration

45 Cyanide Debris – Solids
Collected and stored in drums or cubic yard boxes for disposal
Onsite treatment – none
Transported off site by licensed transporter
Disposed of by treatment, landfill and/or incineration

46 Spent Solution – Cyanide
Collected and stored in drums or holding tank for disposal
Onsite treatment – none
Transported off site by licensed transporter
Disposed of by tank treatment and/or incineration

50 Solid – Sodium Hydroxide
Collected and stored in drums or cubic yard boxes for disposal
Onsite treatment – none
Transported off site by licensed transporter
Disposed of by treatment and/or landfill

60 Hazardous Waste Solids – Chromium
Collected and stored in drums or cubic yard boxes for disposal
Onsite treatment – none
Transported off site by licensed transporter
Disposed of by treatment and/or landfill

76 Spent Solution – Nickel
Collected and stored in drums or holding tank for disposal
Onsite treatment – none
Transported off site by licensed transporter
Disposed of by tank treatment and/or recycle

78 Filters – Spray Booth
Collected and stored in drums of cubic yard boxes for disposal
Onsite treatment – none
Transported off site by licensed transporter
Disposed of by landfill

80 Spent Aerosols
Collected and stored in drums or cubic yard boxes for disposal
Onsite treatment – none
Transported off site by licensed transporter
Disposed of by recycle and/or incineration

81 Spent Solution – Sulfamatic Acid
Collected and stored in drums or holding tank for disposal
Onsite treatment – none
Transported off site by licensed transporter
Disposed of by tank treatment and/or recycle

85 Universal Waste – Florescent Lamps
Collected and boxed for disposal
Onsite treatment – none
Transported off site by licensed transporter
Disposed of by recycle

86 Universal Waste – Batteries
Collected and stored in drums or cubic yard boxes for disposal
Onsite treatment – none
Transported off site by licensed transporter
Disposed of by recycle or landfill

87 Universal Waste – Ballasts
Collected and stored in drums or cubic yard boxes for disposal
Onsite treatment – none
Transported off site by licensed transporter
Disposed of by recycle or landfill

88 Spent Solution – Ammonium Nitrate
Collected and stored in drums for disposal
Onsite treatment – none
Transported off site by licensed transporter
Disposed of by tank treatment or landfill

89 Spent Aluminum Oxide Blast Media
Collected and stored in drums of cubic yard boxes for disposal
Onsite treatment – none
Transported off site by licensed transporter
Disposed of by landfill or recycle

90 Spent Paints – Part A & Part B
Collected and stored in drums or cubic yard boxes for disposal
Onsite treatment – none
Transported off site by licensed transporter
Disposed of by incineration and/or landfill

91 Spent E-Waste Computer Monitors
Collected and palletized for disposal
Onsite treatment – none
Transported off site by licensed transporter
Disposed of by recycle

92 Spent Water Nickel/Chrome Mix
Collected and stored in drums for disposal
Onsite treatment – none
Transported off site by licensed transporter
Disposed of by tank treatment and/or recycle

93 Spent Solvent Naphtha
Collected and stored in drums for disposal
Onsite treatment – none
Transported off site by licensed transporter
Disposed of by recycle and/or incineration

94 Spent Grease
Collected and stored in drums for disposal
Onsite treatment – none
Transported off site by licensed transporter
Disposed of by recycle and/or landfill

95 Empty Paint Cans
Collected and stored in drums of cubic yard boxes for disposal
Onsite treatment – none
Transported off site by licensed transporter
Disposed of by recycle and/or landfill

96 Spent Mercury Lamps
Collected and stored in drums or cubic yard boxes for disposal
Onsite treatment – none
Transported off site by licensed transporter
Disposed of by recycle

00 Plating shop rinse waters
Onsite treatment processed through a vacuum distillation system for reuse. By products are collected in drums or holding tanks for disposal.
Transported off site by licensed transporter
Disposed of by tank treatment and/or recycle

Request No. 31:

Please provide a detailed description of all pre-treatment procedures performed by the Company on its waste streams at the Facility prior to transport to a disposal site.

RESPONSE: The only waste stream that is processed on site is the plating shop rinse water. This waste stream is pumped from the rinse tanks into a holding tank where, if required, it will be ph adjusted prior to being processed through the vacuum distillation system. The recoverable product will be stored in a holding tank for reuse. The unusable material will be pumped into a holding tank for disposal.

Request No. 32:

Please describe a detailed description of all pre-treatment procedures performed by the Company on its waste streams at the Facility prior to transport to a disposal site.

RESPONSE: Hawker does not have waste streams discharging to sumps. In the event of a spill in the plating area, Hawker utilizes a number of different methods to remove

materials which may collect in the floor sump, including pneumatic operated pumps, vacuum systems as well as outside services to clean sumps.

Request No. 33:

Please identify all wastes that were stored at the Facility prior to shipment for disposal. Describe the storage procedures for each waste that was stored prior to disposal.

RESPONSE:

01 Filter – Chrome
Collected and stored in drums of cubic yard boxes for disposal

03 Used Oil and Water
Collected and stored in drums or holding tank for disposal

05 Paint Waste and Related Liquids
Collected and stored in drums for disposal

06 Paint Filters and Waste Solids
Collected and stored in cubic yard boxes for disposal

08 Sludge Chrome
Solidified and stored in drums or cubic yard boxes for disposal

09 Spent Solution – Chromic Acid
Collected and stored in drums of holding tank for disposal

10 Spent Solution – Anode Cleaner
Collected and store in drums or holding tank for disposal

11 Spent Solution – Alkaline Waste
Collected and stored in drums or holding tank for disposal

13 Filters – Mixed
Collected and stored in drums or cubic yard boxes for disposal

14 Production Debris
Collected and stored in drums or cubic yard boxes for disposal

15 Spent Solution – Nickel Chromate
Collected and stored in drums or holding tank for disposal

16 Spent Solution – Wastewater Concentrate
Collected and stored in drums or holding tank for disposal

18 Filters – Cyanide
Collected and stored in drums or cubic yard boxes for disposal

29 Spent Solution – Acid With Metals
Collected and stored in drums or holding tank for disposal

30 Spent Solution – Acid Sulfuric/Hydrofluoric
Collected and stored in drums or holding tank for disposal

40 Spent Thinner and Naphtha
Collected and stored in drums for disposal

44 Cyanide Carbonate
Collected and stored in drums or cubic yard boxes for disposal

45 Cyanide Debris – Solids
Collected and stored in drums or cubic yard boxes for disposal

46 Spent Solution – Cyanide
Collected and stored in drums or holding tanks for disposal

50 Solid – Sodium Hydroxide
Collected and stored in drums or cubic yard boxes for disposal

60 Hazardous Waste Solids – Chromium
Collected and stored in drums or cubic yard boxes for disposal

76 Spent Solution – Nickel
Collected and stored in drums or holding tanks for disposal

78 Filters – Spray Booth
Collected and stored in drums or cubic yard boxes for disposal

80 Spent Aerosols
Collected and stored in drums of cubic yard boxes for disposal

81 Spent Solution – Sulfamatic Acid
Collected and stored in drums or holding tank for disposal

85 Universal Waste – Florescent Lamps
Collected and boxed for disposal

86 Universal Waste – Batteries
Collected and stored in drums or cubic yard boxes for disposal

87 Universal Waste – Ballasts
Collected and stored in drums or cubic yard boxes for disposal

88 Spent Solution – Ammonium Nitrate
Collected and Stored in Drums for Disposal

89 Spent Aluminum Oxide Blast Media
Collected and stored in drums or cubic yard boxes for disposal

90 Spent Paints – Part A & Part B
Collected and stored in drums or cubic yard boxes for disposal

91 Spent E-Waste Computer Monitors
Collected and palletized for disposal

92 Spent Water Nickel/Chrome Mix
Collected and stored in drums for disposal

93 Spent Solvent Naphtha
Collected and stored in drums for disposal

94 Spent Grease
Collected and stored in drums for disposal

95 Empty Paint Cans
Collected and stored in drums or cubic yard boxes for disposal

96 Spent Mercury Lamps
Collected and stored in drums or cubic yard boxes for disposal

00 Plating shop rinse waters
Collected in drums or holding tanks for disposal

Request No. 34:

Please identify all leaks, spills, or other releases into the environment of any hazardous substances or pollutants or contaminants that have occurred at or from the Facility. In addition, identify and provide supporting documentation of:

a. The date each release occurred;
b. The cause of each release;
c. The amount of each hazardous substance, waste, or pollutant or contaminant released during each release;
d. Where each release occurred and what areas were impacted by the release; and
e. Any and all activities undertaken in response to each release, including the notification of any local, state, or federal government agencies about the release.

RESPONSE: Hawker has previously provided EPA with all documentation relating to known releases from the facility with the exception of the following matter:

In September, 2005 Hawker received a complaint filed by the City Attorney's office for the City of Los Angeles alleging that Hawker had illegally discharged certain hazardous substances to the sewer. Hawker had discharged treated plating rinse waters to the sewer system pursuant to permits prior to 1994, but ceased doing so in 1994. In fact, the capping of its one discharge point was approved by the City in 1994. Since 1994 Hawker has utilized a closed loop recycling system to treat its rinse waters and has not discharged these waters to the sewers. As a result of the complaint filed by the City, Hawker initiated an investigation which disclosed that a valve failure and plumbing error may have allowed for small amounts of treated plating rinse water to be released to the sewer for a short period of time between the time of the valve failure (sometime in 2003) and the replacement of the valve in March, 2005. All documentation related to these potential releases has been provided to the City of Los Angeles. Hawker will provide further information concerning these potential releases to EPA upon request.

Request No. 35:

Documentation obtained by EPA indicates that the Company has received several Notices of Violation relating to its discharge of industrial wastes, including spills from its plating operations and exceedances of standards for heavy metals. Provide copies of any correspondence between the Company and local, state, or federal authorities concerning the use, handling, or disposal of hazardous substances at the Facility, including but not limited to any correspondence concerning any of the releases identified in response to the previous question.

RESPONSE: See, Response to Request No. 34, above.

Request No. 36:

Information obtained by EPA indicates that in February of 1987, the Company purchased substantially all of the assets of a previous operator at the site, Flight Accessory Services, Inc. Provide copies of any and all documents evidencing that purchase transaction including, but not limited to, the purchase agreement, all exhibits and attachments thereto, the security agreement, the promissory note, and any and all other financing documents.

RESPONSE: This information was previously provided to EPA by Hawker in response to a prior request.

Request No. 37:

Explain the difference between the types of operations being conducted at 11240 Sherman Way, Sun Valley, California (the parcel adjacent to the Facility which serves as the Company's corporate address) and the types of operations being conducted at the Facility itself.

RESPONSE:

11310 Sherman Way Building # 1 Current Operations at this address
Machine and grind operations

11310 Sherman Way Building # 2 Current Operations at this address
Plating, heat treating, tooling fabrication and inspection

11310 Sherman Way Building # 3 Current Operations at this address
Parts storage, parts and assemblies awaiting shipment

11260 ½ Sherman Way Building # 5 Current Operations at this address
Inspection operations - non-destructive testing, magna flux
Document control library – blueprint storage
Engineering, planning and inspection
Parts cleaning – steam cleaning
Paint removal – abrasive blasting
Abrasive blasting
Shot peen

11258 Sherman Way Building # 4 Current Operations at this address
Disassembly – teardown
Small part paint removal – abrasive blasting

11260 ½ Sherman Way Building # 5 Current Operations at this address
Abrasive cleaning
Steam cleaning operations
Shot peen operations
Engineering and planning
Document control
Non-Destructive testing – NDT – Mag & Pen

11260 Sherman Way Building # 6 Current Operations at this address
Facility maintenance workshop
Hazardous material storage
Bushing installation operations
Hand finishing, De-Burr operations

11252 Sherman Way Building # 7 Current Operations at this address
Hydraulic & components test, disassembly and assembly operations
Non-Destructive testing – NDT – Mag & Pen
Abrasive cleaning

11240 Sherman Way Building # 8 Current Operations at this address
Landing gear test, disassembly and assembly operations
Corporate offices
Shipping & receiving
Stockroom and warehouse operations
Paint operations

Dated: June 2, 2006

HAWKER PACIFIC AEROSPACE

By: _____
One of its attorneys

Norman B. Berger
Anne E. Viner
VARGA BERGER LEDSKY HAYES & CASEY
224 South Michigan Avenue
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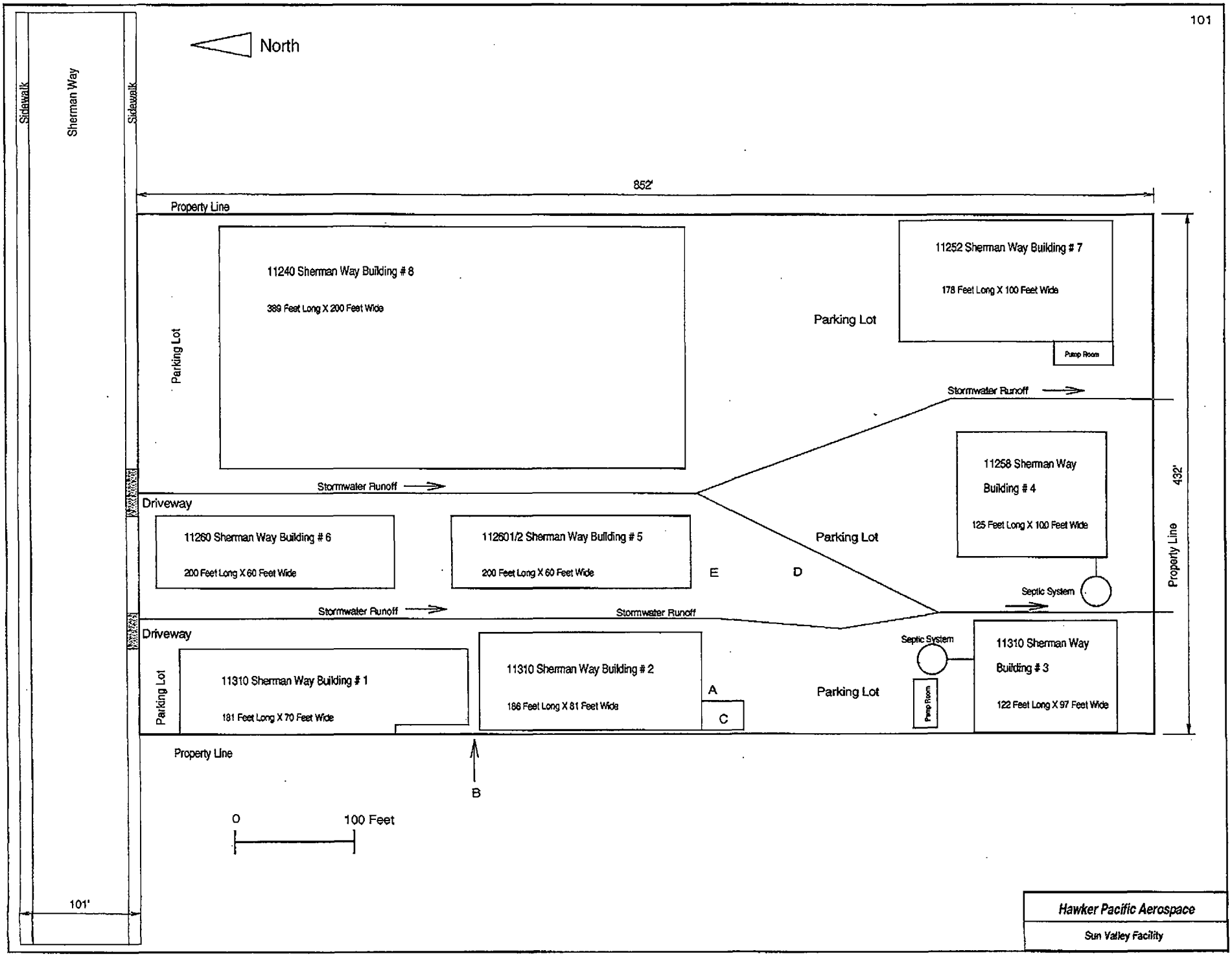
Chicago, IL 60604
(312) 341-9400
(312) 341-2900 (facsimile)

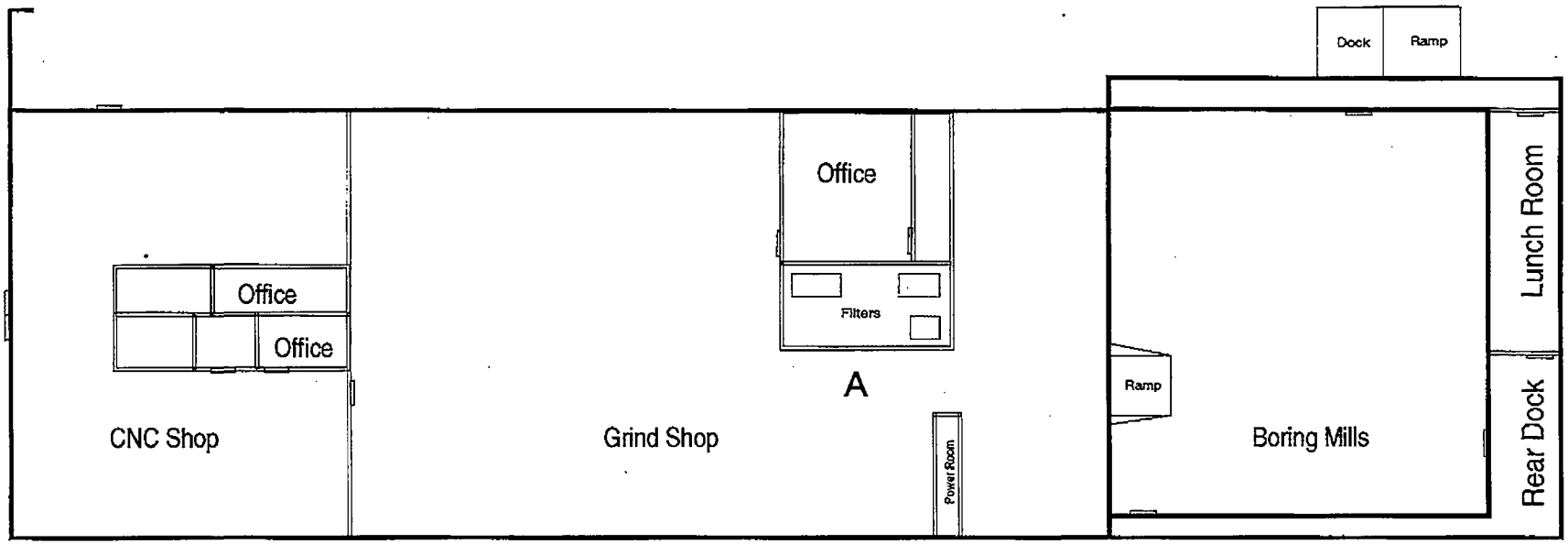
EXHIBIT 10



Hawker Pacific Aerospace
Sun Valley Facility

North --- South

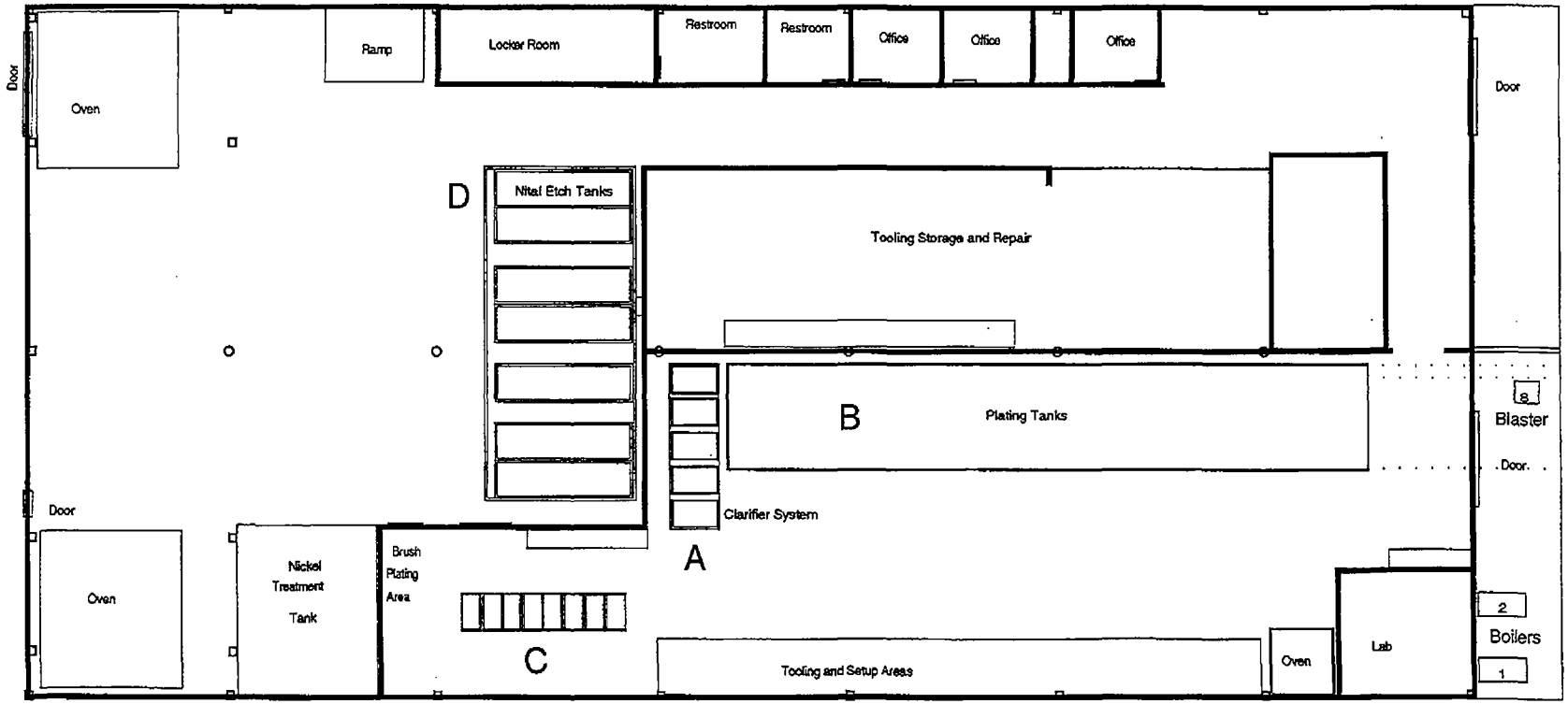
50 Feet



Not To Scale

Hawker Pacific Aerospace Inc.	
11240 Sherman Way Sun Valley California 91352	
Drawing Building 1	No.
By Erik Johnson	

North --- South

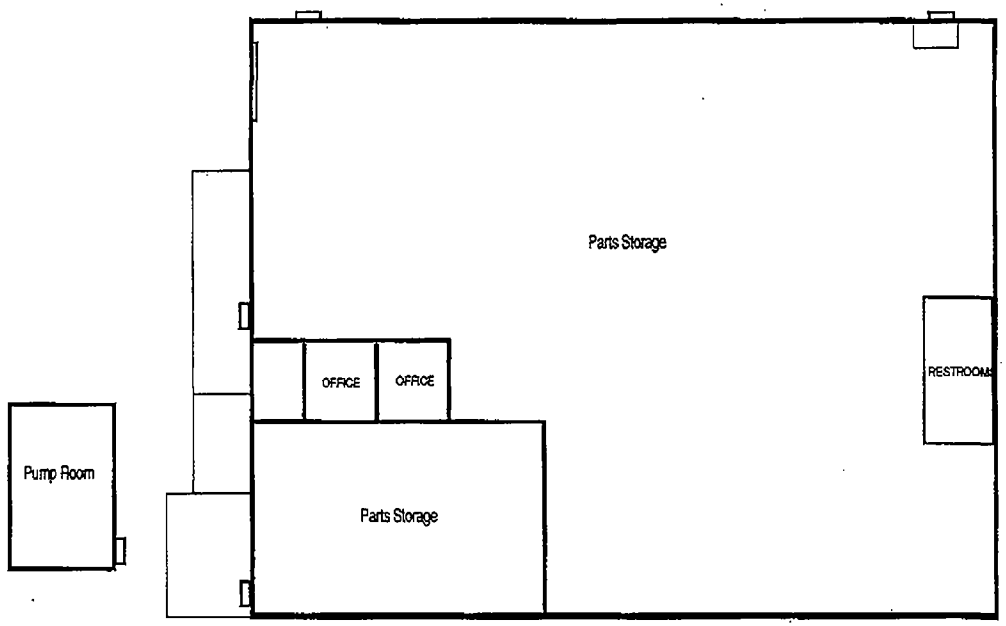


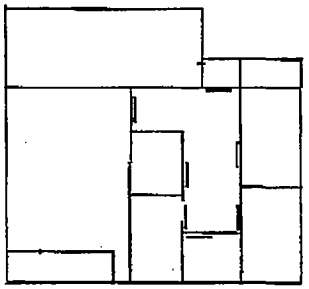
50 Feet

Not To Scale

Hawker Pacific Aerospace Inc.	
11240 Sherman Way Sun Valley California 91352	
Drawing Building No. 2	No.
By Erik Johnson	

North --- South





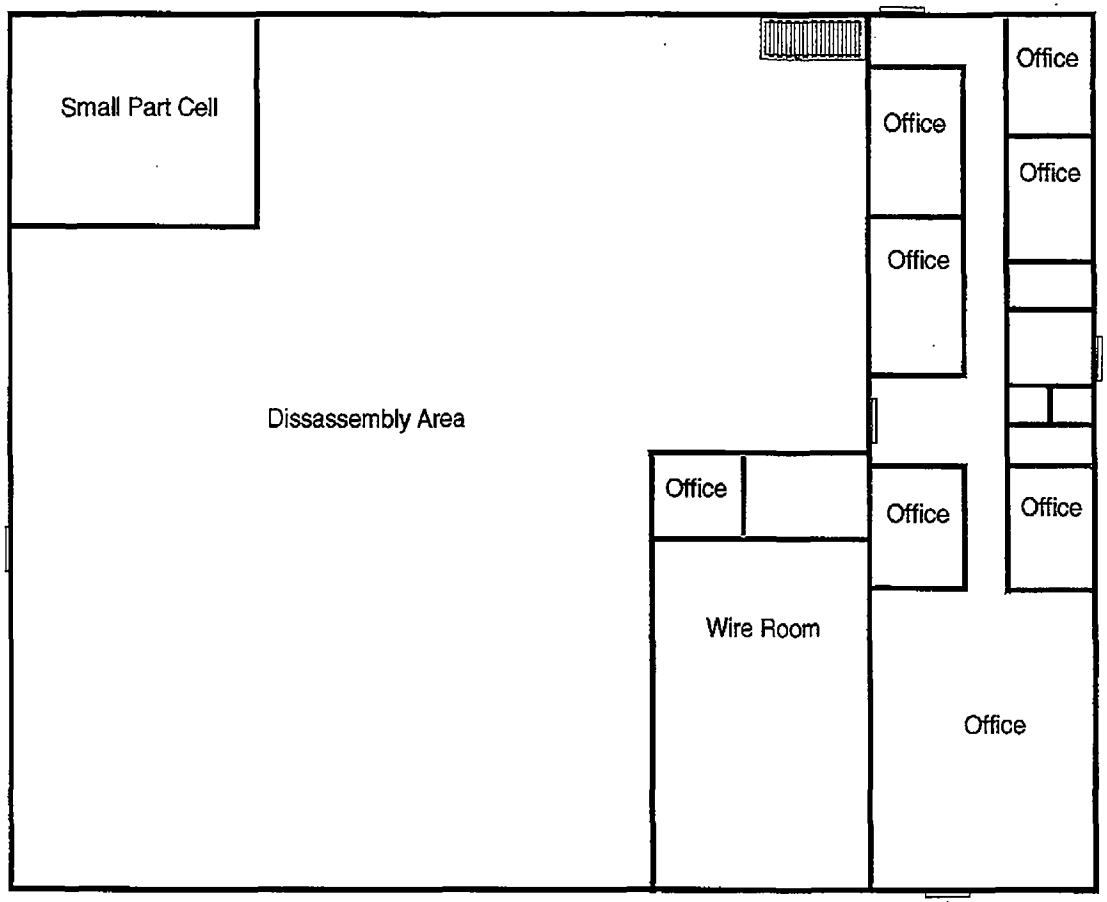
A

2 ND FLOOR

50 Feet

Hawker Pacific Inc.		
TITLE	BUILDING # 3	
DATE	DRAWN EKJ	
	REV.	

North --- South



100' x 120'

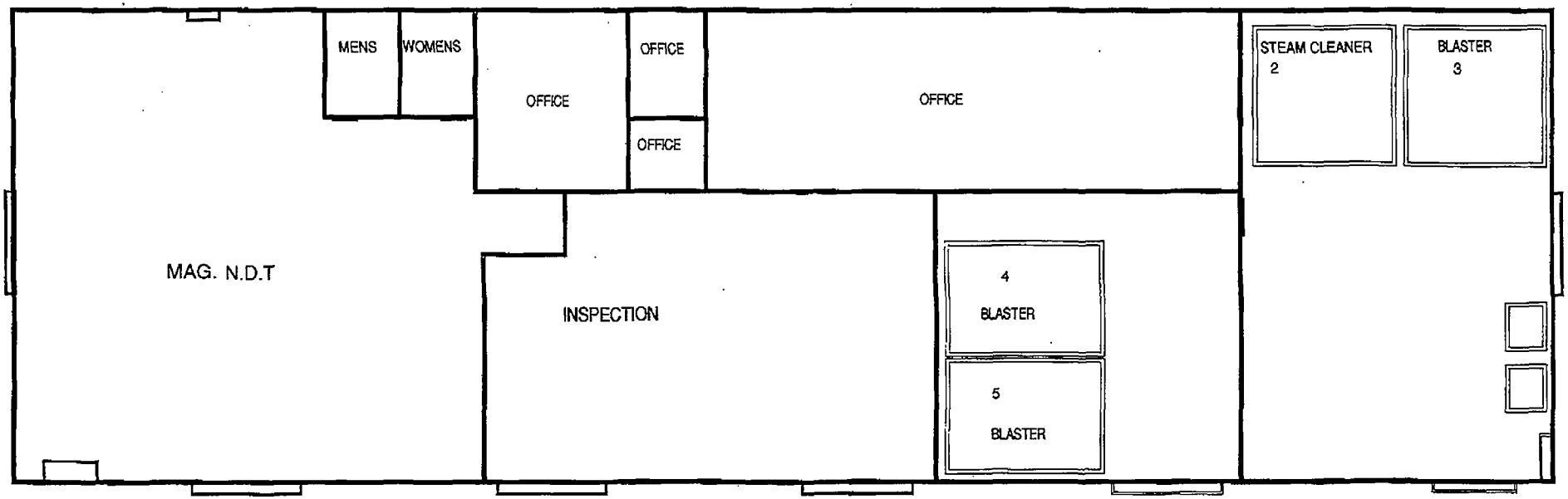
50 Feet

Hawker Pacific Aerospace Inc.		
11240 Sherman Way Sun Valley California 91352		
Drawing	Building 4	No.
By Erik Johnson		

North --- South

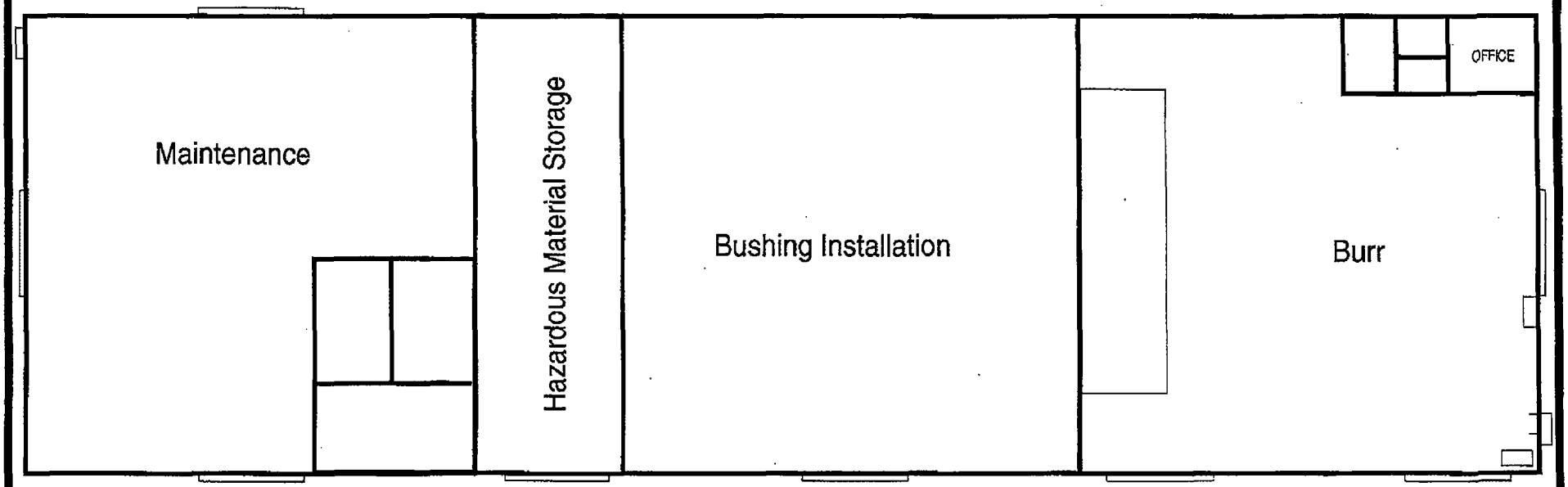
50 Feet

A - BURR BOOTH STACK
1 - BURR BOOTH
2 - STEAMCLEANER
3 - PLASTIC BLASTROOM
4 - ALUMINUM OXIDE BLASTROOM
5 - ALUMINUM OXIDE BLASTER -FROM BUILDING # 2



Hawker Pacific Aerospace Inc.		
11240 Sherman Way Sun Valley California 91352		
Drawing Building 5		No.
By Erik Johnson		

North --- South

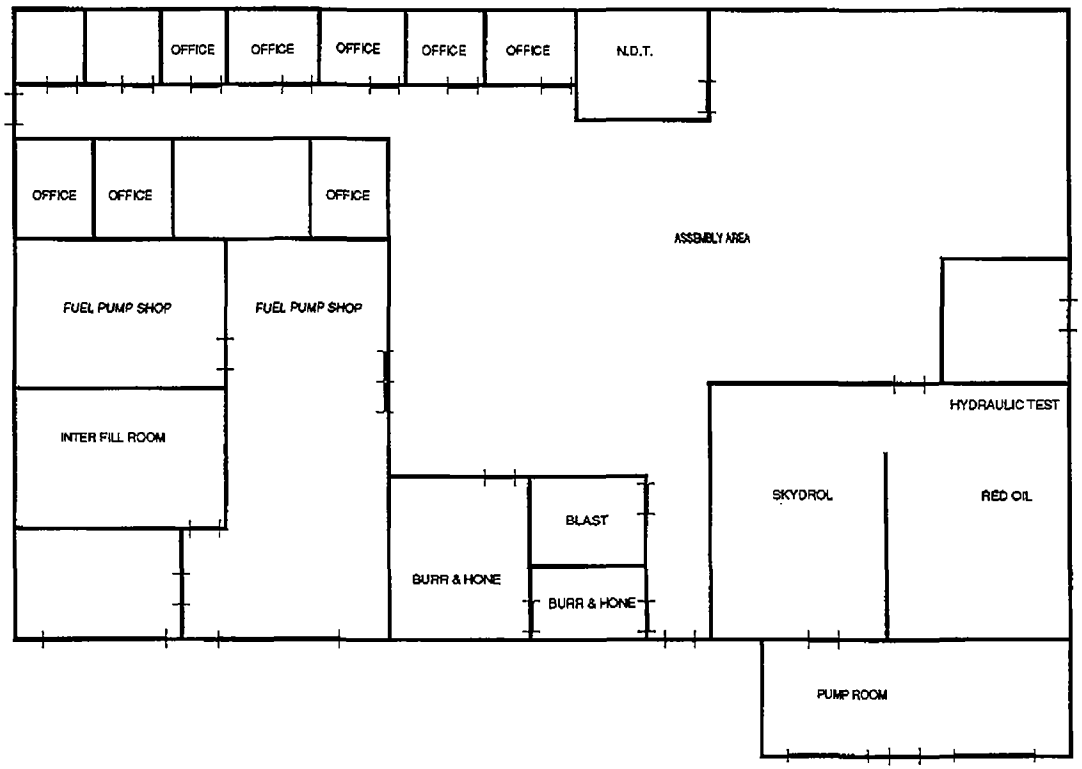


A

50 Feet

Hawker Pacific Aerospace Inc.	
11240 Sherman Way Sun Valley California 91352	
Drawing Building 6	No.
By Erik Johnson	

North --- South

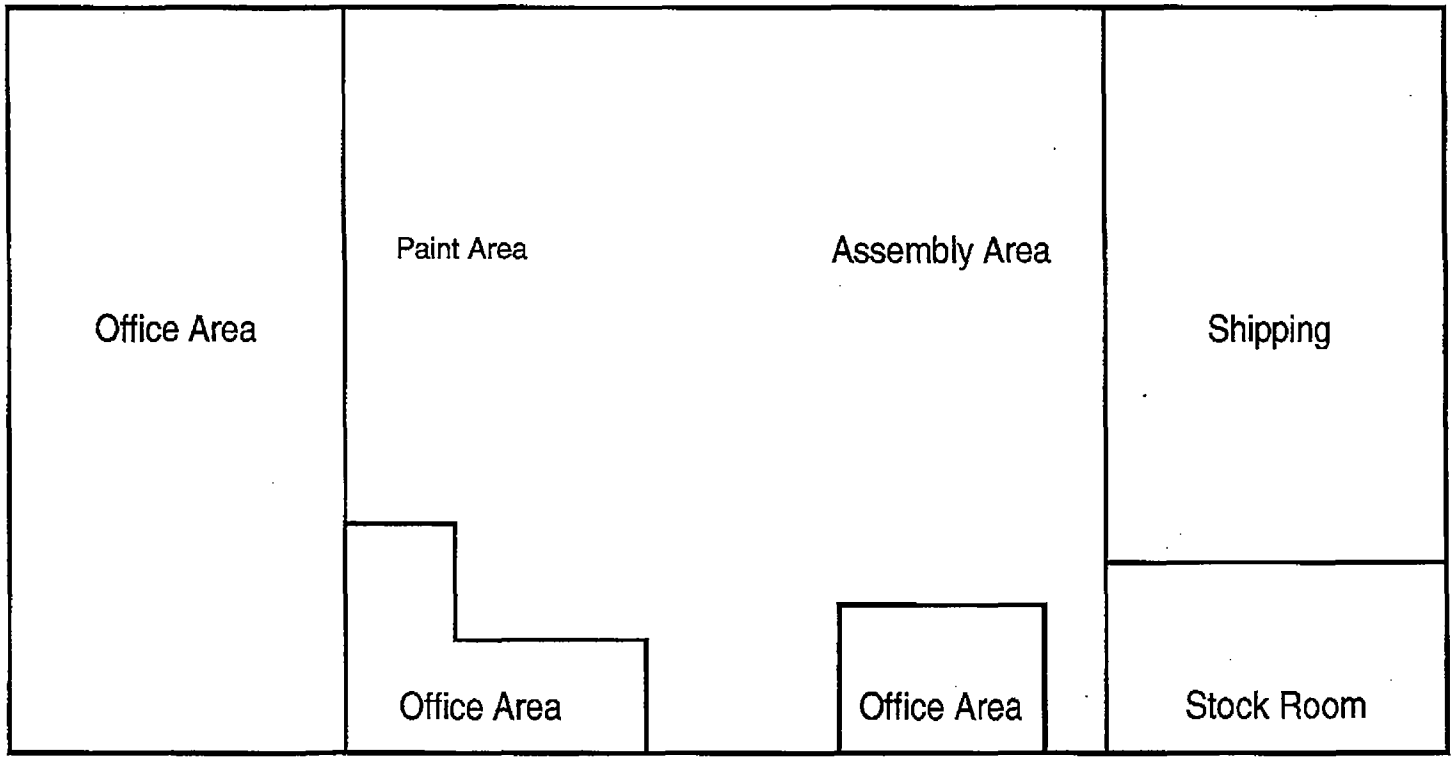


50 Feet

Hawker Pacific Inc.		
TITLE: Building # 7		
DATE	DRAWN: EKJ	
	REV.	

North --- South

50 Feet



Hawker Pacific Inc.		
TITLE	Building # 8	
DATE	DRAWN	EKJ
	REV.	

EXHIBIT 11

MSDS NO.	HAWKER PACIFIC AEROSPACE MSDS LIST VENDOR	MATERIAL	CAS #	INGREDIENT	% USED
2	HOLCHEM CHEM. CO.	SOLVENT ISOPROPYL ALCOHOL			
2	L.T. SAWYER SHELL OIL	SOLVENT ISOPROPYL ALCOHOL			
2	LA CHEMICAL	SOLVENT ISOPROPYL ALCOHOL			
2	PHILIPS ENV.	SOLVENT ISOPROPYL ALCOHOL			
2	PHILIPS ENV.	SOLVENT ISOPROPYL ALCOHOL	67630	ISOPROPYL ALCOHOL	100
4	HENKEL SURFACE TECH	SOLUTION # 1200 ALODINE			
4	HENKEL SURFACE TECH	SOLUTION # 1200 ALODINE	1333820	CHROMIC ACID	1
4	HENKEL SURFACE TECH	SOLUTION # 1200 ALODINE	7664393	HYDROFLORIC ACID	1
4	HENKEL SURFACE TECH	SOLUTION # 1200 ALODINE	13746662	POTASSIUM FERRICYANIDE	1
5	MISC.	STOCK SCOTCH BRITE PADS			
5	MISC.	STOCK SCOTCH BRITE PADS	1344281	ALUNINUM OXIDE IN NON-VOLAT	34
7	AVIATION FLUIDS	LUBE ASSEMBLY HYD. AFS-352			
7	AVIATION FLUIDS	LUBE ASSEMBLY HYD. AFS-352	126738	TRIBUTYL PHOSPHATE	65
7	AVIATION FLUIDS	LUBE ASSEMBLY HYD. AFS-352	9003638	N-BUTYLMETHACRYLATE POLYMER	35
8	AVIATION FLUIDS	LUBE ASSEMBLY HYD. AFS-682			
8	AVIATION FLUIDS	LUBE ASSEMBLY HYD. AFS-352	100414	ETHYL BENZENE	1
8	AVIATION FLUIDS	LUBE ASSEMBLY HYD. AFS-352	1330207	XYLENE	1
8	AVIATION FLUIDS	LUBE ASSEMBLY HYD. AFS-352	63197488	METHACRYLATE POLYMER	1
8	AVIATION FLUIDS	LUBE ASSEMBLY HYD. AFS-352	64741884	SOLVENT DEWAXED HEAVY PARAFFINIC DISTILLATE	1
8	AVIATION FLUIDS	LUBE ASSEMBLY HYD. AFS-352	64742547	HYDROTREATED HEAVY PARAFFINIC DISTILLATE	1
8	AVIATION FLUIDS	LUBE ASSEMBLY HYD. AFS-352	64742650	SOLVENT DEWAXED HEAVY PARAFFINIC DISTILLATE	1
8	AVIATION FLUIDS	LUBE ASSEMBLY HYD. AFS-352	71819517	C.I. SOLVENT RED 164	1
9	AQUA TROL-MOMAR	AMMO CLEANER			
9	AQUA TROL-MOMAR	AMMO CLEANER	111762	ETHYLENE GLYCOL MONOBUTYL ETHER	3
9	AQUA TROL-MOMAR	AMMO CLEANER	8052413	STODDARD SOLVENT	90
10	CASTROL INDUSTRIAL	OIL THREAD COMPOUND 655 BRAY OIL			
10	CASTROL INDUSTRIAL	OIL THREAD COMPOUND 655 BRAY OIL	7782425	GRAPHITE	52.5
13	GRAINGER	OIL VACUUM PUMP OIL			
13	GRAINGER	OIL VACUUM PUMP OIL	64742650	BASE OIL DISTILLATES SOLVENT DEWAXED HEAVY PARAFFINIC	100
15	GRAINGER	LIQUID HAND SOAP - PINK			
15	GRAINGER	LIQUID HAND SOAP - PINK	NA	NA	0
17	MAC VALLEY OIL	GREASE MOBILE 28 GREASE			
17	MAC VALLEY OIL	GREASE MOBILE 28 GREASE	67641	ACETONE	2
17	MAC VALLEY OIL	GREASE MOBILE 28 GREASE	115775	PENTAERYTHRITOL	1
19	MYERS TIRE SUPPLY	TIRE TALC , 46-609			
19	MYERS TIRE SUPPLY	TIRE TALC , 46-609	1318941	CRYSTSALLINE SILICA	5
19	MYERS TIRE SUPPLY	TIRE TALC , 46-609	12001262	SILICEOUS MUSCOVITE MICA	

20	DYNAMATION REASERCH	ADHESIVE PLIO - BOND 12 - 4			
20	J.S. SWITZER	ADHESIVE PLIO - BOND 12 - 4			
20	LA RUBBER	ADHESIVE PLIO - BOND 12 - 4			
20	LA RUBBER	ADHESIVE PLIO - BOND 12 - 4	0	PHENOLIC RESIN	17
20	LA RUBBER	ADHESIVE PLIO - BOND 12 - 4	67561	METHYL ALCOHOL	1.2
20	LA RUBBER	ADHESIVE PLIO - BOND 12 - 4	100414	ETHYLBENZENE	1.4
20	LA RUBBER	ADHESIVE PLIO - BOND 12 - 4	103231	DIOCTYL ADIPATE	4
20	LA RUBBER	ADHESIVE PLIO - BOND 12 - 4	108101	METHYL ISOBUTYL KETONE	5
20	LA RUBBER	ADHESIVE PLIO - BOND 12 - 4	108883	TOLUENE	16
20	LA RUBBER	ADHESIVE PLIO - BOND 12 - 4	108941	CYCLOHEXANONE	4
20	LA RUBBER	ADHESIVE PLIO - BOND 12 - 4	1330207	XYLENE	8
20	LA RUBBER	ADHESIVE PLIO - BOND 12 - 4	7429905	ALUMINUM	4.8
20	LA RUBBER	ADHESIVE PLIO - BOND 12 - 4	8052413	ALIPHATIC HYDROCARBON	8
20	LA RUBBER	ADHESIVE PLIO - BOND 12 - 4	14808607	QUARTZ	0.2
20	LA RUBBER	ADHESIVE PLIO - BOND 12 - 4	Trade Secret	COMPLEX ALUMINUM SILICATE	5
20	LA RUBBER	ADHESIVE PLIO - BOND 12 - 4	Trade Secret	ORGANOPHILIC CLAY	4
20	LA RUBBER	ADHESIVE PLIO - BOND 12 - 4	Trade Secret	SYNTHETIC RUBBER	24
21	AVIALL	GASKET # EC 0847 / 8032 KIT,3-M			
21	AVIALL	GASKET # EC 0847 / 8032 KIT,3-M	67641	ACETONE	45
21	AVIALL	GASKET # EC 0847 / 8032 KIT,3-M	69727	SALICYLIC ACID	2.5
21	AVIALL	GASKET # EC 0847 / 8032 KIT,3-M	78933	METHYL ETHYL KETONE	15
21	AVIALL	GASKET # EC 0847 / 8032 KIT,3-M	108883	TOLUENE	15
21	AVIALL	GASKET # EC 0847 / 8032 KIT,3-M	1314132	ZINC OXIDE	1.5
21	AVIALL	GASKET # EC 0847 / 8032 KIT,3-M	8050315	GLYCEROL ESTERS OF ROSIN ACIDS	5
21	AVIALL	GASKET # EC 0847 / 8032 KIT,3-M	9003183	ACRYLONITRILE-BUTADIENE POLYMER	15
21	AVIALL	GASKET # EC 0847 / 8032 KIT,3-M	9003354	PHENOL-FORMALDEHYDE POLYMER	5
21	AVIALL	GASKET # EC 0847 / 8032 KIT,3-M	68411461	ANTIOXIDENT	0.5
22	K. R. ANDERSON	GREASE MOLY KOTE # 33 GREASE			
22	K. R. ANDERSON	GREASE MOLY KOTE # 33 GREASE	4485125	LITHIUM STEARATES	22
22	K. R. ANDERSON	GREASE MOLY KOTE # 33 GREASE	33204761	2,6 CIS-DIPHENYLYHEXA-METHYL CYCLOTETRASILOXANE	0.02
22	K. R. ANDERSON	GREASE MOLY KOTE # 33 GREASE	1044.09.6	HEPIAMETHYLMONPHEYL-CYCLOTETRASILOXANE	0.03
23	AVIALL	LUBE DC-111			
23	K. R. ANDERSON	LUBE DC-111			
23	K. R. ANDERSON	LUBE DC-111	7631869	SILICA, AMORPHOUS	9
26	ARMITE LABS.	THREAD COMPOUND MIL-T-83483			
26	ARMITE LABS.	THREAD COMPOUND MIL-T-83483	1317335	MOLYBDEUM DISULFIDE TECH. LUBERICATION GRADE	
26	ARMITE LABS.	THREAD COMPOUND MIL-T-83483	8009038	PETROLATUM	
27	ARMITE LABS.	ANTI-SEIZE THREAD LUBE MIL-T-22361			
27	ARMITE LABS.	ANTI-SEIZE THREAD LUBE MIL-T-22361	7440666	ZINC DUST	48
27	ARMITE LABS.	ANTI-SEIZE THREAD LUBE MIL-T-22361	8009038	PETROLATUM	52
29	ABBEON	PAINT PENS AB-15			
29	ABBEON	PAINT PENS AB-15	1330207	XYLENE	75
33	ALTAIR	COMPRESSED LIQUID NITROGEN 235 PSI			

33	ALTAIR	COMPRESSED LIQUID NITROGEN 235 PSI	7727379	NITROGEN	100
34	AMERICAN AIRLINES P & E	PAINT 24-F20-200 BLUE			
34	T.C. SPECIALTIES	PAINT 24-F20-200 BLUE			
34	T.C. SPECIALTIES	PAINT 24-F20-200 BLUE	108838	DIISOBUTYL KETONE	<10
34	T.C. SPECIALTIES	PAINT 24-F20-200 BLUE	110430	METHYL AMYL KETONE	15
34	T.C. SPECIALTIES	PAINT 24-F20-200 BLUE	1330207	XYLENE	<10
34	T.C. SPECIALTIES	PAINT 24-F20-200 BLUE	7727437	BARIUM SULFATE	55
37	INDEPENDENT INK	INK 73 X BLACK INDELABLE INK RE-COND.			
37	INDEPENDENT INK	INK 73 X BLACK INDELABLE INK RE-COND.	67630	ISOPROPYL ALCOHOL	33
37	INDEPENDENT INK	INK 73 X BLACK INDELABLE INK RE-COND.	107211	ETHYLENE GLYCOL	13
39	MOBIL OIL-TOPANGA OIL	FLUID CUTTING OIL GAMMA 66552-1			
39	MOBIL OIL-TOPANGA OIL	FLUID CUTTING OIL GAMMA 66552-1	68440404	OILS, LARD, ME ESTERS SULFURIZED	3
40	CASTROL INDUSTRIAL	SOLVENT BRAYCO 900 SOLVENT			
40	CASTROL INDUSTRIAL	SOLVENT BRAYCO 900 SOLVENT	64742887	ALIPHATIC HYDROCARBON	97
42	BOB MARTIN	WIRE SAFETY - STAINLESS STEEL			
42	BOB MARTIN	WIRE SAFETY - STAINLESS STEEL	1309371	IRON	
42	BOB MARTIN	WIRE SAFETY - STAINLESS STEEL	1314132	ZINC OXIDE	
42	BOB MARTIN	WIRE SAFETY - STAINLESS STEEL	7429905	ALUMINUM METAL POWDER	
42	BOB MARTIN	WIRE SAFETY - STAINLESS STEEL	7439965	MANGANESE	2
42	BOB MARTIN	WIRE SAFETY - STAINLESS STEEL	7439987	MOLYBDENUM	
42	BOB MARTIN	WIRE SAFETY - STAINLESS STEEL	7440020	NICKEL	9
42	BOB MARTIN	WIRE SAFETY - STAINLESS STEEL	7440213	SILICON	1
42	BOB MARTIN	WIRE SAFETY - STAINLESS STEEL	7440328	TITANIUM	
42	BOB MARTIN	WIRE SAFETY - STAINLESS STEEL	7440337	TUNGSTEN	
42	BOB MARTIN	WIRE SAFETY - STAINLESS STEEL	7440440	CARBON	
42	BOB MARTIN	WIRE SAFETY - STAINLESS STEEL	7440473	CHROMIUM	18
42	BOB MARTIN	WIRE SAFETY - STAINLESS STEEL	7440484	COLBALT	
42	BOB MARTIN	WIRE SAFETY - STAINLESS STEEL	7440508	COPPER	0.15
42	BOB MARTIN	WIRE SAFETY - STAINLESS STEEL	7440677	ZIRCONIUM	
43	MC MASTER CARR	SEALANT TORQUE SEAL F-900 YELLOW			
43	ORGANIC PRODUCTS	SEALANT TORQUE SEAL F-900 GREEN			
43	ORGANIC PRODUCTS	SEALANT TORQUE SEAL F-900 GREEN	64175	ETHYL ALCOHOL	25
43	ORGANIC PRODUCTS	SEALANT TORQUE SEAL F-900 GREEN	67561	METHYL ALCOHOL	40
44	MC MASTER CARR	SEALANT TORQUE SEAL F-925 PINK			
44	ORGANIC PRODUCTS	SEALANT TORQUE SEAL F-925			
44	ORGANIC PRODUCTS	SEALANT TORQUE SEAL F-925	0	ALCOHOL	40
50	T.C. SPECIALTIES	PAINT 643-03-0009 BOEING 707			
50	T.C. SPECIALTIES	PAINT 643-03-0009 BOEING 707	78933	METHYL ETHYEL KETONE	25
50	T.C. SPECIALTIES	PAINT 643-03-0009 BOEING 707	108656	1-METHOXY 2-PROPANOL ACETATE	35
51	JOHNSON SUPPLY	PAINT BMS 10-60,BAC 101,TY 1,CL A # 11136 RED			
51	PRODUCTS TECHNIQUES	PAINT CC-750-4 # 11136 RED BMS 10-60			
51	PRODUCTS TECHNIQUES	PAINT CC-750-4 # 11136 RED BMS 10-60	0	POLYESTER POYOL RESIN	26

51	PRODUCTS TECHNIQUES	PAINT CC-750-4 # 11136 RED BMS 10-60	77587	DIBUTYLTIN DILAURATE	1
51	PRODUCTS TECHNIQUES	PAINT CC-750-4 # 11136 RED BMS 10-60	78933	METHYL ETHYEL KETONE	12
51	PRODUCTS TECHNIQUES	PAINT CC-750-4 # 11136 RED BMS 10-60	108656	PROPYLENE GLYCOL METYL ETHER ACETATE	25
51	PRODUCTS TECHNIQUES	PAINT CC-750-4 # 11136 RED BMS 10-60	123864	N-BUTYL ACETATE	6.7
51	PRODUCTS TECHNIQUES	PAINT CC-750-4 # 11136 RED BMS 10-60	1330207	XYLENE	1
51	PRODUCTS TECHNIQUES	PAINT CC-750-4 # 11136 RED BMS 10-60	2425856	RED PIGMENT	8
51	PRODUCTS TECHNIQUES	PAINT CC-750-4 # 11136 RED BMS 10-60	9004368	CELLULOSE ACETATE BUTYRATE	1
51	PRODUCTS TECHNIQUES	PAINT CC-750-4 # 11136 RED BMS 10-60	51274001	YELLOW IRON OXIDE PIGMENT	8.8
52	GRAINGER	SEALANT PRO-LOCK PIPE 0.20 OZ			
52	GRAINGER	SEALANT PRO-LOCK PIPE 0.20 OZ	109171	TETRAETHYLENE GLYCOL DIMETHACRYLATE ESTER	25
52	GRAINGER	SEALANT PRO-LOCK PIPE 0.20 OZ	12001262	SILICEOUS MUSCOVITE MICA	25
52	GRAINGER	SEALANT PRO-LOCK PIPE 0.20 OZ	24448202	AROMATIC DIMETHACRYLATE ESTER	10
54	T.C. SPECIALTIES	PAINT 643-18-0015 ALUMINUM			
54	T.C. SPECIALTIES	PAINT 643-18-0015 ALUMINUM	77587	DIBUTYLTIN DILAURATE	1
54	T.C. SPECIALTIES	PAINT 643-18-0015 ALUMINUM	78933	METHYL ETHYEL KETONE	
54	T.C. SPECIALTIES	PAINT 643-18-0015 ALUMINUM	108656	PROPYLENE GLYCOL METYL ETHER ACETATE	
54	T.C. SPECIALTIES	PAINT 643-18-0015 ALUMINUM	123864	N-BUTYL ACETATE	7
54	T.C. SPECIALTIES	PAINT 643-18-0015 ALUMINUM	1330207	XYLENE	
54	T.C. SPECIALTIES	PAINT 643-18-0015 ALUMINUM	7429905	ALUMINUM METAL POWDER	
54	T.C. SPECIALTIES	PAINT 643-18-0015 ALUMINUM	8052413	STODDARD SOLVENT	
54	T.C. SPECIALTIES	PAINT 643-18-0015 ALUMINUM	9004368	CELLULOSE ACETATE BUTYRATE	
54	T.C. SPECIALTIES	PAINT 643-18-0015 ALUMINUM			
56	T.C. SPECIALTIES	PAINT PRIMER 724-400-23 YELLOW, COMP A			
56	T.C. SPECIALTIES	PAINT PRIMER 724-400-23 YELLOW, COMP A	108101	METHYL ISOBUTYL KETONE	10
56	T.C. SPECIALTIES	PAINT PRIMER 724-400-23 YELLOW, COMP A	108883	TOLUENE	20
56	T.C. SPECIALTIES	PAINT PRIMER 724-400-23 YELLOW, COMP A	1330207	XYLENE	5
56	T.C. SPECIALTIES	PAINT PRIMER 724-400-23 YELLOW, COMP A	7789062	STRONTIUM CHROMATE	20
56	T.C. SPECIALTIES	PAINT PRIMER 724-400-23 YELLOW, COMP A	13463677	TITANIUM DIOXIDE	15
56	T.C. SPECIALTIES	PAINT PRIMER 724-400-23 YELLOW, COMP A	14807966	TALC (CONTAINING NO ASBESTOS)	10
56	T.C. SPECIALTIES	PAINT PRIMER 724-400-23 YELLOW, COMP A	14808607	SILICA, CRYSTALLINE	1
56	T.C. SPECIALTIES	PAINT PRIMER 724-400-23 YELLOW, COMP A	63231674	SILICA, AMORPHOUS-HYDRATED	5
57	T.C. SPECIALTIES	PAINT PRIMER 724-114-17 YELLOW, COMP B			
57	T.C. SPECIALTIES	PAINT PRIMER 724-114-17 YELLOW, COMP B	108101	METHYL ISOBUTYL KETONE	15
57	T.C. SPECIALTIES	PAINT PRIMER 724-114-17 YELLOW, COMP B	110190	ISOBUTYL ACETATE	30
57	T.C. SPECIALTIES	PAINT PRIMER 724-114-17 YELLOW, COMP B	1330207	XYLENE	40
57	T.C. SPECIALTIES	PAINT PRIMER 724-114-17 YELLOW, COMP B	68410231	POLYMIDE RESIN	20
58	BURBANK PAINT	PAINT PRIMER TT-P-1757A GREEN ZINC CHR			
58	BURBANK PAINT	PAINT PRIMER TT-P-1757A GREEN ZINC CHR	78831	ISOBUTYL ALCOHOL	2
58	BURBANK PAINT	PAINT PRIMER TT-P-1757A GREEN ZINC CHR	108883	TOLUENE	7
58	BURBANK PAINT	PAINT PRIMER TT-P-1757A GREEN ZINC CHR	110190	ISOBUTYL ACETATE	12
58	BURBANK PAINT	PAINT PRIMER TT-P-1757A GREEN ZINC CHR	1330207	XYLENE	2
58	BURBANK PAINT	PAINT PRIMER TT-P-1757A GREEN ZINC CHR	1333864	CARBON BLACK PIGMENT	1
58	BURBANK PAINT	PAINT PRIMER TT-P-1757A GREEN ZINC CHR	7440473	CHROMIUM	7
58	BURBANK PAINT	PAINT PRIMER TT-P-1757A GREEN ZINC CHR	8032324	VM & P NAPTHA	7
58	BURBANK PAINT	PAINT PRIMER TT-P-1757A GREEN ZINC CHR	14807966	TALC (CONTAINING NO ASBESTOS)	2
58	BURBANK PAINT	PAINT PRIMER TT-P-1757A GREEN ZINC CHR	64742898	VM & P NAPTHA	22

59	T.C. SPECIALTIES	PAINT THINNER 702-900-38 POLYURETHANE			
59	T.C. SPECIALTIES	PAINT THINNER 702-900-38 POLYURETHANE	78933	METHYL ETHYEL KETONE	30
59	T.C. SPECIALTIES	PAINT THINNER 702-900-38 POLYURETHANE	108656	PROPYLENE GLYCOL METYL ETHER ACETATE	40
59	T.C. SPECIALTIES	PAINT THINNER 702-900-38 POLYURETHANE	108883	TOLUENE	10
59	T.C. SPECIALTIES	PAINT THINNER 702-900-38 POLYURETHANE	123864	N-BUTYL ACETATE	10
59	T.C. SPECIALTIES	PAINT THINNER 702-900-38 POLYURETHANE	1330207	XYLENE	5
60	T.C. SPECIALTIES	PAINT THINNER 702-901-18			
60	T.C. SPECIALTIES	PAINT THINNER 702-901-18	78933	METHYL ETHYEL KETONE	50
60	T.C. SPECIALTIES	PAINT THINNER 702-901-18	107982	PROPYLENE GLYCOL MONOMETHYL ETHER	35
60	T.C. SPECIALTIES	PAINT THINNER 702-901-18	108101	METHYL ISOBUTYL KETONE	15
61	BURBANK PAINT	PAINT PRIMER TT-P-1757A YELLOW, AEROSOL			
61	BURBANK PAINT	PAINT PRIMER TT-P-1757A YELLOW, AEROSOL	78831	ISOBUTYL ALCOHOL	7
61	BURBANK PAINT	PAINT PRIMER TT-P-1757A YELLOW, AEROSOL	108883	TOLUENE	17
61	BURBANK PAINT	PAINT PRIMER TT-P-1757A YELLOW, AEROSOL	110190	ISOBUTYL ACETATE	2
61	BURBANK PAINT	PAINT PRIMER TT-P-1757A YELLOW, AEROSOL	1330207	XYLENE	2
61	BURBANK PAINT	PAINT PRIMER TT-P-1757A YELLOW, AEROSOL	7440473	CHROMIUM	7
61	BURBANK PAINT	PAINT PRIMER TT-P-1757A YELLOW, AEROSOL	8032324	VM & P NAPTHA	7
61	BURBANK PAINT	PAINT PRIMER TT-P-1757A YELLOW, AEROSOL	14807966	TALC (CONTAINING NO ASBESTOS)	2
61	BURBANK PAINT	PAINT PRIMER TT-P-1757A YELLOW, AEROSOL	54579441	PHENOLIC RESIN	2
61	BURBANK PAINT	PAINT PRIMER TT-P-1757A YELLOW, AEROSOL	64742898	VM & P NAPTHA	7
62	BURBANK PAINT	PAINT PRIMER TT-P-1757A P441 GREEN, AEROSOL			
62	BURBANK PAINT	PAINT PRIMER TT-P-1757A P441 GREEN, AEROSOL	78831	ISOBUTYL ALCOHOL	2
62	BURBANK PAINT	PAINT PRIMER TT-P-1757A P441 GREEN, AEROSOL	108883	TOLUENE	17
62	BURBANK PAINT	PAINT PRIMER TT-P-1757A P441 GREEN, AEROSOL	110190	ISOBUTYL ACETATE	2
62	BURBANK PAINT	PAINT PRIMER TT-P-1757A P441 GREEN, AEROSOL	1330207	XYLENE	2
62	BURBANK PAINT	PAINT PRIMER TT-P-1757A P441 GREEN, AEROSOL	1333864	CARBON BLACK PIGMENT	1
62	BURBANK PAINT	PAINT PRIMER TT-P-1757A P441 GREEN, AEROSOL	7440473	CHROMIUM	7
62	BURBANK PAINT	PAINT PRIMER TT-P-1757A P441 GREEN, AEROSOL	8032324	VM & P NAPTHA	2
62	BURBANK PAINT	PAINT PRIMER TT-P-1757A P441 GREEN, AEROSOL	14807966	TALC (CONTAINING NO ASBESTOS)	2
62	BURBANK PAINT	PAINT PRIMER TT-P-1757A P441 GREEN, AEROSOL	54579441	PHENOLIC RESIN	2
62	BURBANK PAINT	PAINT PRIMER TT-P-1757A P441 GREEN, AEROSOL	64742898	VM & P NAPTHA	7
63	T.C. SPECIALTIES	PAINT THINNER TL-59			
63	T.C. SPECIALTIES	PAINT THINNER TL-59	78933	METHYL ETHYEL KETONE	22.7
63	T.C. SPECIALTIES	PAINT THINNER TL-59	108101	METHYL ISOBUTYL KETONE	14.7
63	T.C. SPECIALTIES	PAINT THINNER TL-59	108656	METHOXY-2-ACETOXYPROPANE	60
63	T.C. SPECIALTIES	PAINT THINNER TL-59	108883	TOLUENE	3
64	E.M. CORP.	PAINT DRI - LUBE LUBRI BOND 8 OZ AEROSOL			
64	E.M. CORP.	PAINT DRI - LUBE LUBRI BOND 8 OZ AEROSOL	78933	METHYL ETHYEL KETONE	75
64	E.M. CORP.	PAINT DRI - LUBE LUBRI BOND 8 OZ AEROSOL	108883	TOLUENE	5
64	E.M. CORP.	PAINT DRI - LUBE LUBRI BOND 8 OZ AEROSOL	1317335	MOLYBDENUM DISULFIDE	UKN
64	E.M. CORP.	PAINT DRI - LUBE LUBRI BOND 8 OZ AEROSOL	1330207	XYLENE	5
64	E.M. CORP.	PAINT DRI - LUBE LUBRI BOND 8 OZ AEROSOL	7782425	GRAPHITE	UKN
64	E.M. CORP.	PAINT DRI - LUBE LUBRI BOND 8 OZ AEROSOL	68476857	LIQUIFIED PETROLEUM GAS LPG	15
65	BURBANK PAINT	AEROSOL PAINT TT-P-28 HEAT RES. ALUM 10 OZ CAN			

65	BURBANK PAINT	AEROSOL PAINT TT-P-28 HEAT RES. ALUM 10 OZ CAN	1333864	CARBON BLACK PIGMENT	2
65	BURBANK PAINT	AEROSOL PAINT TT-P-28 HEAT RES. ALUM 10 OZ CAN	7429905	ALUMINUM METAL POWDER	20
65	BURBANK PAINT	AEROSOL PAINT TT-P-28 HEAT RES. ALUM 10 OZ CAN	8032324	VM & P NAPTHA	12
65	BURBANK PAINT	AEROSOL PAINT TT-P-28 HEAT RES. ALUM 10 OZ CAN	8052413	MINERAL SPIRITS	30
66	MICRO LABS.	SOLUTION HYDRION BUFFER SALTS, 10 PH			
66	MICRO LABS.	SOLUTION HYDRION BUFFER SALTS, 10 PH	144558	SODIUN BICARBONATE	84
67	D ANGELO & SONS	PAINT SOLVENT 3520 UCS			
67	D ANGELO & SONS	PAINT SOLVENT 3520 UCS	67630	ISOPROPYL ALCOHOL	
67	D ANGELO & SONS	PAINT SOLVENT 3520 UCS	78933	METHYL ETHYEL KETONE	
67	D ANGELO & SONS	PAINT SOLVENT 3520 UCS	108883	TOLUENE	
67	D ANGELO & SONS	PAINT SOLVENT 3520 UCS	123864	N-BUTYL ACETATE	
67	D ANGELO & SONS	PAINT SOLVENT 3520 UCS	763699	ETHYL -3- ETHOXYPROPIONATE	
67	D ANGELO & SONS	PAINT SOLVENT 3520 UCS	1330207	XYLENE	
67	D ANGELO & SONS	PAINT SOLVENT 3520 UCS	64742898	VM & P NAPTHA	
69	T.C. SPECIALTIES	CATALYST X-468			
69	T.C. SPECIALTIES	CATALYST X-468	78933	METYL ETHYL KETONE	23.3
69	T.C. SPECIALTIES	CATALYST X-468	108883	TOLUENE	9.3
69	T.C. SPECIALTIES	CATALYST X-468	123864	BUTYL ACETATE	20
69	T.C. SPECIALTIES	CATALYST X-468	1330207	XYLENE MIXED ISOMERS	6.2
69	T.C. SPECIALTIES	CATALYST X-468	28182812	POLYHEXAMETHYLENE DIISOCYANATE	40
69	T.C. SPECIALTIES	CATALYST X-468	88230357	C6 - BRANCHED ALLKYL ACETATE	7
70	T.C. SPECIALTIES	CATALYST X-310A			
70	T.C. SPECIALTIES	CATALYST X-310A	123864	BUTYL ACETATE	15
70	T.C. SPECIALTIES	CATALYST X-310A	822060	HEXAMETHYLEN DIISOCYANATE	9
70	T.C. SPECIALTIES	CATALYST X-310A	1330207	XYLENE	15
70	T.C. SPECIALTIES	CATALYST X-310A	28182812	(HOMOPOLYMER) HEXAMETHYLENE DIISOCYANATE	75
71	PHILIPS ENV.	SOLVENT 1213 RHO-SOLV			
71	PHILIPS ENV.	SOLVENT 1213 RHO-SOLV	64742898	PETROLEUM NAPHTHA	100
72	KENT LANDSBURG	SOLVENT INSTAPACKER HOLSTER			
72	KENT LANDSBURG	SOLVENT INSTAPACKER HOLSTER	25498491	TRIPROPYLENE GLYCOL METHYL ETHER	99
74	MISC.	STOCK NICKEL BASE ALLOY- BAR			
74	MISC.	STOCK NICKEL BASE ALLOY- BAR	7249905	ALUMINUM	5
74	MISC.	STOCK NICKEL BASE ALLOY- BAR	7439896	IRON	44
74	MISC.	STOCK NICKEL BASE ALLOY- BAR	7439965	MANGANESE	5
74	MISC.	STOCK NICKEL BASE ALLOY- BAR	7439987	MOLYBDENUM	16
74	MISC.	STOCK NICKEL BASE ALLOY- BAR	7440031	NIOBIUM	5
74	MISC.	STOCK NICKEL BASE ALLOY- BAR	7440213	SILICON	2
74	MISC.	STOCK NICKEL BASE ALLOY- BAR	7440257	TANTALUM	5
74	MISC.	STOCK NICKEL BASE ALLOY- BAR	7440326	TITANIUM	5
74	MISC.	STOCK NICKEL BASE ALLOY- BAR	7440337	TUNGSTEN	5
74	MISC.	STOCK NICKEL BASE ALLOY- BAR	7440377	TUNGSTEN	5
74	MISC.	STOCK NICKEL BASE ALLOY- BAR	7440428	BORON	0.004
74	MISC.	STOCK NICKEL BASE ALLOY- BAR	7440473	CHROMIUM	48
74	MISC.	STOCK NICKEL BASE ALLOY- BAR	7440484	COLBALT	13

74	MISC.	STOCK NICKEL BASE ALLOY- BAR	7440508	COPPER	45
74	MISC.	STOCK NICKEL BASE ALLOY- BAR	7440655	YITTRIUM	1
74	MISC.	STOCK NICKEL BASE ALLOY- BAR	7440905	CARBON	2
77	AMBERSIL	SEALANT SILICOSET 101 , A , 3688			
77	INTERTURBINE LOGISTIC	SEALANT SILICOSET 101 A			
77	INTERTURBINE LOGISTIC	SEALANT SILICOSET 101 A	78104	TETRAETHYL SILICATE	1
78	AMBERSIL	SEALANT SILICOSET 101 , B , 2563			
78	INTERTURBINE LOGISTIC	SEALANT SILICOSET 101 , B , 2563			
78	INTERTURBINE LOGISTIC	SEALANT SILICOSET 101 , B , 2563	77587	DIBUTYLTIN DILAURATE	60
82	CASTROL INDUSTRIAL	OIL GLASS SHEAR 325			
82	CASTROL INDUSTRIAL	OIL GLASS SHEAR 325	64741964	DISTILLATES, PETROLEUM, SOLVENT REFINED HEAVY NAPHTHE	30
82	CASTROL INDUSTRIAL	OIL GLASS SHEAR 325	64742525	DISTILLATES, PETROLEUM, HYDROTREATRD HEAVY NAPHTHEN	65
83	E.M. CORP.	PAINT 690 EVERLUBE SOLID FILM LUBE			
83	E.M. CORP.	PAINT 690 EVERLUBE SOLID FILM LUBE	64175	ETHANOL	RADE SECRE
83	E.M. CORP.	PAINT 690 EVERLUBE SOLID FILM LUBE	67630	ISOPROPYL ALCOHOL	RADE SECRE
83	E.M. CORP.	PAINT 690 EVERLUBE SOLID FILM LUBE	71363	N-BUTYL	10
83	E.M. CORP.	PAINT 690 EVERLUBE SOLID FILM LUBE	78933	METHYL ETHYEL KETONE	10
83	E.M. CORP.	PAINT 690 EVERLUBE SOLID FILM LUBE	108101	METHYL ISOBUTYL KETONE	10
83	E.M. CORP.	PAINT 690 EVERLUBE SOLID FILM LUBE	108883	TOLUENE	10
83	E.M. CORP.	PAINT 690 EVERLUBE SOLID FILM LUBE	111159	CELLOSOLVE ACETATE	10
83	E.M. CORP.	PAINT 690 EVERLUBE SOLID FILM LUBE	1309644	INORGANIC ANTIMONY COMPOUND	10
83	E.M. CORP.	PAINT 690 EVERLUBE SOLID FILM LUBE	1317335	MOLYBDENUM DISULFIDE	RADE SECRE
83	E.M. CORP.	PAINT 690 EVERLUBE SOLID FILM LUBE	1330207	XYLENE	10
83	E.M. CORP.	PAINT 690 EVERLUBE SOLID FILM LUBE	12141207	INORGANIC LEAD COMPOUND	15
85	GRAINGER	SOLDER ACID CORE 44			
85	KESTER	SOLDER ACID CORE 44			
85	MC MASTER CARR	SOLDER ACID CORE 44			
85	MC MASTER CARR	SOLDER ACID CORE 44	7439921	LEAD	33
85	MC MASTER CARR	SOLDER ACID CORE 44	7440315	TIN	33
85	MC MASTER CARR	SOLDER ACID CORE 44	12125029	AMMONIUM CHLORIDE	33
87	KESTER	BLAST DRAIN OPENER			
87	KESTER	BLAST DRAIN OPENER	7664939	SULFURIC ACID	60
88	CHEMTRONICS	CONTACT CLEAN C87,C167,C247			
88	CHEMTRONICS	CONTACT CLEAN C87,C167,C247	75694	TRICHLOROETHANE	
88	CHEMTRONICS	CONTACT CLEAN C87,C167,C247	76131	1,2,2 TRIFLUROETHANE	
88	CHEMTRONICS	CONTACT CLEAN C87,C167,C247	124389	CARBON DIOXIDE PROPELLANT	
89	CHEMTRONICS	FLUX OFF 2000 E-SERIES			
89	CHEMTRONICS	FLUX OFF 2000 E-SERIES	64175	ETHANOL	1
89	CHEMTRONICS	FLUX OFF 2000 E-SERIES	67561	METHANOL	1
89	CHEMTRONICS	FLUX OFF 2000 E-SERIES	97643	ETHYL HYDRXYPROPIONATE	1
89	CHEMTRONICS	FLUX OFF 2000 E-SERIES	108101	METHYL ISOBUTYL KETONE	1
89	CHEMTRONICS	FLUX OFF 2000 E-SERIES	141786	ETHYL ACETATE	1
89	CHEMTRONICS	FLUX OFF 2000 E-SERIES	1717006	DICHLOROFLUOROETHANE	90

90	MSC	COOLANT SYN-KOOL CONCENTRATE			
90	MSC	COOLANT SYN-KOOL CONCENTRATE	102716	TRIETHANOLAMINE	20
90	MSC	COOLANT SYN-KOOL CONCENTRATE	111422	DIETHANOLINE	7
90	MSC	COOLANT SYN-KOOL CONCENTRATE	141435	MONOETHANOLAMINE	7
90	MSC	COOLANT SYN-KOOL CONCENTRATE	10043353	BORIC ACID	7
91	SLATER TOOLS	DEGREASER LPS PRESOLVE			
91	SLATER TOOLS	DEGREASER LPS PRESOLVE	71558	1,1,1 TRICHLOROETHANE	90
91	SLATER TOOLS	DEGREASER LPS PRESOLVE	124389	CARBON DIOXIDE PROPELLANT	3
92	INDEPENDENT INK	INK 73 K WHITE			
92	INDEPENDENT INK	INK 73 K WHITE	67630	ISOPROPYL ALCOHOL	25
92	INDEPENDENT INK	INK 73 K WHITE	107211	EHTYLEN GLYCOL	9
93	INDEPENDENT INK	INK 73 XNW RECONDITIONER			
93	INDEPENDENT INK	INK 73 XNW RECONDITIONER	64175	ETHANOL	60
93	INDEPENDENT INK	INK 73 XNW RECONDITIONER	67561	MONOHYDROXYMETHANE	2
93	INDEPENDENT INK	INK 73 XNW RECONDITIONER	67630	ISOPROPYL ALCOHOL	17
93	INDEPENDENT INK	INK 73 XNW RECONDITIONER	112345	BUTOXY DIGLYCOL	15
94	HOLCHEM CHEM. CO.	PAINT THINNER LACQUER # 400			
94	LA CHEMICAL	PAINT THINNER LACQUER # 400			
94	LA CHEMICAL	PAINT THINNER LACQUER # 400	67630	ISOPROPYL ALCOHOL	5
94	LA CHEMICAL	PAINT THINNER LACQUER # 400	78933	METHYL ETHYEL KETONE	35
94	LA CHEMICAL	PAINT THINNER LACQUER # 400	108883	TOLUENE	35
94	LA CHEMICAL	PAINT THINNER LACQUER # 400	111761	EHTYLENE GLYCOL MONOBUTYL ETHER	5
95	CASTROL INDUSTRIAL	FLUID RED OIL MIL-H-5606G BRAYCO MICRONIC 756			
95	L.T. SAWYER SHELL OIL	FLUID RED OIL MIL-H-5606F ROYCO 756			
95	L.T. SAWYER SHELL OIL	FLUID RED OIL MIL-H-5606F ROYCO 756	64742467	DISTILLATES PETROLEUM HYDROTREATED MIDDLE	80
95	L.T. SAWYER SHELL OIL	FLUID RED OIL MIL-H-5606F ROYCO 756	64742536	DISTILLATES PETROLEUM HYDROTREATED LIGHT NAPHTHENIC	2
95	L.T. SAWYER SHELL OIL	FLUID RED OIL MIL-H-5606F ROYCO 756			
95	L.T. SAWYER SHELL OIL	FLUID RED OIL MIL-H-5606F ROYCO 756			
98	PRC-DESOTO INT COURTAULDS	PAINT PRIMER 515 X 349 EPOXY			
98	PRC-DESOTO INT COURTAULDS	PAINT PRIMER 515 X 349 EPOXY	37312	EPOXY RESIN	20
98	PRC-DESOTO INT COURTAULDS	PAINT PRIMER 515 X 349 EPOXY	71363	N-BUTYL ALCOHOL	3
98	PRC-DESOTO INT COURTAULDS	PAINT PRIMER 515 X 349 EPOXY	78933	METHYL ETHYEL KETONE	10
98	PRC-DESOTO INT COURTAULDS	PAINT PRIMER 515 X 349 EPOXY	108941	CYCLOHEXANONE	10
98	PRC-DESOTO INT COURTAULDS	PAINT PRIMER 515 X 349 EPOXY	123864	BUTYL ACETATE	15
98	PRC-DESOTO INT COURTAULDS	PAINT PRIMER 515 X 349 EPOXY	7789062	STRONTIUM CHROMATE	15
99	CIBA - CEIGY	ARALDITE 2011-A HV 953			
99	GRACO SUPPLY	ARALDITE 2011-A HV 953			
99	K. R. ANDERSON	ARALDITE 2011-A HV 953			
99	K. R. ANDERSON	ARALDITE 2011-A HV 953	84742	DIBUTYL PHTHALATE	5
99	K. R. ANDERSON	ARALDITE 2011-A HV 953	3101608	GLYCIDYL ETHER OF PHENOL	5
99	K. R. ANDERSON	ARALDITE 2011-A HV 953	7631869	FUMED SILICA	5
99	K. R. ANDERSON	ARALDITE 2011-A HV 953	25068386	BISPHENOL A / EPICHLOROHYDRIN EPOXY RESIN	22

100	CIBA - CEIGY	ARALDITE 2011-B HV 953			
100	GRACO SUPPLY	ARALDITE 2011-B HV 953			
100	K. R. ANDERSON	ARALDITE 2011-B HV 953			
100	K. R. ANDERSON	ARALDITE 2011-A HV 953	10563298	ALIPHATIC TRIAMINE	10
100	K. R. ANDERSON	ARALDITE 2011-A HV 953	68410231	POLYETHYLENE AMIDO AMINES	10
102	PRODUCTS TECHNIQUES	PAINT PT-201R # 17038 GLOSS BLACK			
102	PRODUCTS TECHNIQUES	PAINT PT-201R # 17038 GLOSS BLACK	71363	N-BUTYL ALCOHOL	TS
102	PRODUCTS TECHNIQUES	PAINT PT-201R # 17038 GLOSS BLACK	78933	METHYL ETHYEL KETONE	TS
102	PRODUCTS TECHNIQUES	PAINT PT-201R # 17038 GLOSS BLACK	107982	PROPYLENE GLYCOL MONOMETHYL ETHER	TS
102	PRODUCTS TECHNIQUES	PAINT PT-201R # 17038 GLOSS BLACK	108101	METHYL ISOBUTYL KETONE	TS
102	PRODUCTS TECHNIQUES	PAINT PT-201R # 17038 GLOSS BLACK	108883	TOLUENE	TS
103	PRODUCTS TECHNIQUES	PAINT SOLVENT PT-1002			
103	PRODUCTS TECHNIQUES	PAINT SOLVENT PT-1002	78933	METHYL ETHYEL KETONE	TS
103	PRODUCTS TECHNIQUES	PAINT SOLVENT PT-1002	107982	P M SOLVENT	TS
103	PRODUCTS TECHNIQUES	PAINT SOLVENT PT-1002	108883	TOLUENE	TS
103	PRODUCTS TECHNIQUES	PAINT SOLVENT PT-1002	110190	ISOBUTYL ACETATE	TS
104	DRILUBE CORP.	PAINT 107 DRILUBE			
104	DRILUBE CORP.	PAINT 107 DRILUBE	64175	INGREDIENT	10
104	DRILUBE CORP.	PAINT 107 DRILUBE	67561	INGREDIENT	0.8
104	DRILUBE CORP.	PAINT 107 DRILUBE	67630	ISOPROPYL ALCOHOL	1.3
104	DRILUBE CORP.	PAINT 107 DRILUBE	78933	METHYL ETHYL KETONE	15
104	DRILUBE CORP.	PAINT 107 DRILUBE	100414	INGREDIENT	0.1
104	DRILUBE CORP.	PAINT 107 DRILUBE	107062	ETHYLENE DICHLOIDE	30
104	DRILUBE CORP.	PAINT 107 DRILUBE	108101	METHYL ISOBUTYL KETONE	0.3
104	DRILUBE CORP.	PAINT 107 DRILUBE	110190	INGREDIENT	0.1
104	DRILUBE CORP.	PAINT 107 DRILUBE	1317335	MOLYBDENUM DISULFIDE	TS
104	DRILUBE CORP.	PAINT 107 DRILUBE	6472898	Organophilic Clay	10
104	DRILUBE CORP.	PAINT 107 DRILUBE	12141207	DIBASIC LEAD PHOSPHITE	5
105	T.C. SPECIALTIES	PAINT REDUCER TL-29			
105	T.C. SPECIALTIES	PAINT REDUCER TL-29	71363	N-BUTYL ALCOHOL	25
105	T.C. SPECIALTIES	PAINT REDUCER TL-29	78933	METHYL ETHYEL KETONE	35
105	T.C. SPECIALTIES	PAINT REDUCER TL-29	111762	2-BUTOXYETHANOL	15
105	T.C. SPECIALTIES	PAINT REDUCER TL-29	123864	BUTYL ACETATE	25
113	GALLADE CHEMICAL	PAINT 9010 MICROSHEILD BASE			
113	LA CHEMICAL	PAINT 9010 MICROSHEILD BASE			
113	MILLHORN CHEM.	PAINT 9010 MICROSHEILD BASE			
113	MILLHORN CHEM.	PAINT 9010 MICROSHEILD BASE	75569	PROPYLENE	2
113	MILLHORN CHEM.	PAINT 9010 MICROSHEILD BASE	78933	METHYL ETHYEL KETONE	10
113	MILLHORN CHEM.	PAINT 9010 MICROSHEILD BASE	108883	TOLUENE	45
113	MILLHORN CHEM.	PAINT 9010 MICROSHEILD BASE	109999	TETRAHYDRAFURAN	17
114	GALLADE CHEMICAL	PAINT REDUCER MICROSHEILD # 9011			
114	LA CHEMICAL	PAINT REDUCER MICROSHEILD # 9011			
114	MILLHORN CHEM.	PAINT REDUCER MICROSHEILD # 9011			
114	MILLHORN CHEM.	PAINT REDUCER MICROSHEILD # 9011	78933	METHYL ETHYEL KETONE	94

114	MILLHORN CHEM.	PAINT REDUCER MICROSHEILD # 9011	108101	METHYL ISOBUTYL KETONE	6
124	GRAINGER	SCOTCH GRIP # 1357			
124	MC MASTER CARR	SCOTCH GRIP # 1357			
124	MC MASTER CARR	SCOTCH GRIP # 1357	67641	ACETONE	15
124	MC MASTER CARR	SCOTCH GRIP # 1357	78933	METHYL ETHYL KETONE	12
124	MC MASTER CARR	SCOTCH GRIP # 1357	108883	TOLUENE	5
124	MC MASTER CARR	SCOTCH GRIP # 1357	110543	N-HEXANE	15
124	MC MASTER CARR	SCOTCH GRIP # 1357	9010984	POLYCHOROPRENE	15
124	MC MASTER CARR	SCOTCH GRIP # 1357	64741840	NAPHTHA SOLVENT LIGHT	25
124	MC MASTER CARR	SCOTCH GRIP # 1357	68611245	MAGNESIUM RESINATE	12
124	MC MASTER CARR	SCOTCH GRIP # 1357	MIXTURE	MIXED HEPTANES	2
124	MC MASTER CARR	SCOTCH GRIP # 1357	MIXTURE	MIXED HEXANE ISOMERS	9
207	FISHER SCIENTIFIC	SOLVENT ALCOHOL DENATURED			
207	FISHER SCIENTIFIC	SOLVENT ALCOHOL DENATURED	64175	ETHYL ALCOHOL	85
207	FISHER SCIENTIFIC	SOLVENT ALCOHOL DENATURED	67561	METHYL ALCOHOL	3.6
207	FISHER SCIENTIFIC	SOLVENT ALCOHOL DENATURED	67630	ISOPROPYL ALCOHOL	<1.0
207	FISHER SCIENTIFIC	SOLVENT ALCOHOL DENATURED	67641	ACETONE	<1.0
207	FISHER SCIENTIFIC	SOLVENT ALCOHOL DENATURED	71432	BENZENE	<1.0
207	FISHER SCIENTIFIC	SOLVENT ALCOHOL DENATURED	75070	ACETALDEHYDE	<1.0
207	FISHER SCIENTIFIC	SOLVENT ALCOHOL DENATURED	108101	METHYL ISOBUTYL KETONE	2
207	FISHER SCIENTIFIC	SOLVENT ALCOHOL DENATURED	108883	TOLUENE	<1.0
207	FISHER SCIENTIFIC	SOLVENT ALCOHOL DENATURED	141786	ETHYL ACETATE	1.3
207	FISHER SCIENTIFIC	SOLVENT ALCOHOL DENATURED	7732185	WATER	7
207	FISHER SCIENTIFIC	SOLVENT ALCOHOL DENATURED	64742898	VM & P NAPTHA	<1.0
210	COPPER & BRASS SALES	STOCK BERYLLUM COPPER , BAR,ROD			
210	COPPER & BRASS SALES	STOCK BERYLLUM COPPER , BAR,ROD	7440417	BERYLLIUM	
210	COPPER & BRASS SALES	STOCK BERYLLUM COPPER , BAR,ROD	7440417	NICKEL	
210	COPPER & BRASS SALES	STOCK BERYLLUM COPPER , BAR,ROD	7440484	COLBALT	
210	COPPER & BRASS SALES	STOCK BERYLLUM COPPER , BAR,ROD	7440508	COPPER	
210	COPPER & BRASS SALES	STOCK BERYLLUM COPPER , BAR,ROD	7440677	ZIRCONIUM	
218	MAC DERMID	SOLUTION SNR-24 NICKEL			
218	MAC DERMID	SOLUTION SNR-24 NICKEL	13770893	NICKEL SULFAMATE	50
220	OAKITE IND.	DEOXIDIZER OAKITE 34			
220	OAKITE IND.	DEOXIDIZER OAKITE 34	1333820	CHROMIC OXIDE Chromium 6 HEX CHROME	15
220	OAKITE IND.	DEOXIDIZER OAKITE 34	7681381	SIDIUM BISULFATE	80
220	OAKITE IND.	DEOXIDIZER OAKITE 34	7778509	POTASSIUM DICHROMATE	4
220	OAKITE IND.	DEOXIDIZER OAKITE 34	10588019	SODIUM DICHROMATE	4
220	OAKITE IND.	DEOXIDIZER OAKITE 34	16893859	SODIUM SILICFLORIDE	4
226	GREAT WESTERN CHEM	SODIUM HYDROXIDE BEADS			
226	LA CHEMICAL	SODIUM HYDROXIDE BEADS			
226	MILLHORN CHEM.	SODIUM HYDROXIDE BEADS			
226	SOCO-LYNCH CORP	SODIUM HYDROXIDE BEADS			
226	SOCO-LYNCH CORP	SODIUM HYDROXIDE BEADS	1310732	SODIUM HYDROXIDE	96
226	SOCO-LYNCH CORP	SODIUM HYDROXIDE BEADS	7732185	H2O WATER	4
229	MAC DERMID	SOLUTION SNAP A,M			

229	MAC DERMID	SOLUTION SNAP A,M	MIXTURES	SURFACTANT	10
242	BRENT AMERICA INC	DEVELOPER DRY AEROSOL N 9 D 1 B			
242	OAKITE IND. CHEMETALL	DEVELOPER DRY AEROSOL N 9 D 1 B			
242	OAKITE IND.	DEVELOPER DRY AEROSOL N 9 D 1 B	67630	ISOPROPYL ALCOHOL	TS
242	OAKITE IND.	DEVELOPER DRY AEROSOL N 9 D 1 B	67641	ACETONE	55
242	OAKITE IND.	DEVELOPER DRY AEROSOL N 9 D 1 B	74986	PROPANE	1
242	OAKITE IND.	DEVELOPER DRY AEROSOL N 9 D 1 B	75285	ISOBUTANE	2
242	OAKITE IND.	DEVELOPER DRY AEROSOL N 9 D 1 B	106978	n-BUTANE	3
249	L.T. SAWYER SHELL OIL	SOLVENT METHYL ETHYL KETONE			
249	L.T. SAWYER SHELL OIL	SOLVENT METHYL ETHYL KETONE	78933	METHYL ETHYEL KETONE	100
269	BURBANK PAINT	AEROSOL PAINT KRYLON - AEROSOL			
269	GRAINGER	AEROSOL PAINT SPRAY BLACK			
269	GRAINGER	AEROSOL PAINT SPRAY FLAT BLACK			
269	GRAINGER	AEROSOL PAINT SPRAY RED			
269	GRAINGER	PAINT SPRAY CLEAR ACRYLIC			
269	GRAINGER	PAINT SPRAY CLEAR ACRYLIC	68476857	LIQUIFIED PETROLLEUM GAS	30
269	GRAINGER	PAINT SPRAY CLEAR ACRYLIC	1330207	XYLENE	25
269	GRAINGER	PAINT SPRAY CLEAR ACRYLIC	67641	ACETONE	20
269	GRAINGER	PAINT SPRAY CLEAR ACRYLIC	14807966	MAGNESIUM SILICATE HYDRATE-TALC	15
269	GRAINGER	PAINT SPRAY CLEAR ACRYLIC	100414	ETHYLBENZENE	10
269	GRAINGER	PAINT SPRAY CLEAR ACRYLIC	64742956	AROMATIC HYDROCARBON	5
269	GRAINGER	PAINT SPRAY CLEAR ACRYLIC	1333864	CARBON BLACK	5
273	AVIALL	FLUID SKYDROL 500B-4 HYD			
273	SOLUTIA INC - MONSANTO	FLUID SKYDROL 500B-4 HYD			
273	SOLUTIA INC - MONSANTO	FLUID SKYDROL 500B-4 HYD	126738	TRIBUTYL PHOSPHATE	19.8
273	SOLUTIA INC - MONSANTO	FLUID SKYDROL 500B-4 HYD	2528361	DIBUTYL PHENYL PHOSPHATE	55
273	SOLUTIA INC - MONSANTO	FLUID SKYDROL 500B-4 HYD	2752956	BUTYL DIPHENYL PHOSPHATE	20
273	SOLUTIA INC - MONSANTO	FLUID SKYDROL 500B-4 HYD	62256002	2-ETHYLHEXYL 7-OXABICYCLO(4.1.0) HEPTANE 3- CARBOXYLATE	< 10
276	GRAINGER	FLOOR SWEEP COMPOUND			
276	GRAINGER	FLOOR SWEEP COMPOUND	14808607	SILICA SAND	50
280	BURBANK PAINT	PAINT THINNER T-1330-66 MIL-T-81772B, TYPE 3			
280	BURBANK PAINT	PAINT THINNER T-1330-66 MIL-T-81772B, TYPE 3	78933	METHYL ETHYEL KETONE	27
280	BURBANK PAINT	PAINT THINNER T-1330-66 MIL-T-81772B, TYPE 3	108656	PROPYLENE GLYCOL METYL ETHER ACETATE	22
280	BURBANK PAINT	PAINT THINNER T-1330-66 MIL-T-81772B, TYPE 3	108883	TOLUENE	7
280	BURBANK PAINT	PAINT THINNER T-1330-66 MIL-T-81772B, TYPE 3	141786	ETHYL ACETATE	33
280	BURBANK PAINT	PAINT THINNER T-1330-66 MIL-T-81772B, TYPE 3	1330207	XYLENE	7
301	ECOLINK	ECOLINK 0296			
301	ECOLINK	ECOLINK 0296	64742478	HYDROTREATED LIGHT NAPTHENIC DISTIILATE	760
302	ALLIED HUNTER	CADMIUM METAL BALLS - ANODES			
302	M C FINISHING	CADMIUM METAL BALLS - ANODES			
302	M C FINISHING	CADMIUM METAL BALLS - ANODES	0	CADMIUM	
303	LA CHEMICAL	CADMIUM OXIDE POWDER			

303	MILLHORN CHEM.	CADMIUM OXIDE POWDER			
303	MILLHORN CHEM.	CADMIUM OXIDE POWDER	0	CADMIUM OXIDE	
304	GRAINGER	OIL INDUSTRIAL STRENGHT LUBRICANT LPS # 2			
304	GRAINGER	OIL INDUSTRIAL STRENGHT LUBRICANT LPS # 2	0	Proprietary Blend Carbon Dioxide	8-12
304	GRAINGER	OIL INDUSTRIAL STRENGHT LUBRICANT LPS # 2	124389	CARBON DIOXIDE	2-3
304	GRAINGER	OIL INDUSTRIAL STRENGHT LUBRICANT LPS # 2	64742526	HYDROTREATED LIGHT NAPTHENIC DISTIILATE	5-10
304	GRAINGER	OIL INDUSTRIAL STRENGHT LUBRICANT LPS # 2	64742967	ALIPHATIC HYDROCARBON	70
305	ALLIED HUNTER	NICKEL DEPOLARIZED NICKEL S ROUNDS			
305	ALLIED HUNTER	NICKLE DEPOLARIZED NICKEL S ROUNDS	0	Nickel (nickel Metal)	99.9
306	GREAT WESTERN CHEM	AMMONIUM NITRATE PRILLED			
306	MILLHORN CHEM.	AMMONIUM NITRATE PRILLED			
306	SPECTRUM JANSEN	REAGENT AMMONIUM NITRATE			
306	SPECTRUM JANSEN	REAGENT AMMONIUM NITRATE	0	AMMONIUM NITRATE	10
309	FLAME MASTER CORP.	PAINT CS 7707 CLEAR/AMBER PART A			
309	FLAME MASTER CORP.	PAINT CS 7707 CLEAR/AMBER PART A	64175	ETHYL ALCOHOL	66
309	FLAME MASTER CORP.	PAINT CS 7707 CLEAR/AMBER PART A	108394	META CRESOL	4.6
309	FLAME MASTER CORP.	PAINT CS 7707 CLEAR/AMBER PART A	108883	TOLUENE	9
310	FLAME MASTER CORP.	PAINT CS 7707 CLEAR/AMBER PART B			
310	FLAME MASTER CORP.	PAINT CS 7707 CLEAR/AMBER PART B	64175	ETHYL ALCOHOL	80
310	FLAME MASTER CORP.	PAINT CS 7707 CLEAR/AMBER PART B	112243	TRIETHYLENE TETRAMINE	20
311	GREAT WESTERN CHEM	SOLUTION NICKEL CHLORIDE			
311	LA CHEMICAL	SOLUTION NICKEL CHLORIDE			
311	MILLHORN CHEM.	SOLUTION NICKEL CHLORIDE			
311	MILLHORN CHEM.	SOLUTION NICKEL CHLORIDE	7718549	NICKEL CHLORIDE	40
312	AVIALL	PRIMER 1200 DC 1200 PT PRIME COAT - RED			
312	HASKEL ENG.	PRIMER 1200 DC 1200 PT PRIME COAT - RED			
312	K. R. ANDERSON	PRIMER 1200 DC 1200 PT PRIME COAT -			
312	R.S.HUGHES	PRIMER 1200 DC 1200 PT SSF 4004 - RED			
312	R.S.HUGHES	PRIMER 1200 DC 1200 PT SSF 4004 - RED	100414	ETHYL BENZENE	0.0-5
312	R.S.HUGHES	PRIMER 1200 DC 1200 PT SSF 4004 - RED	111762	ETHYLENE GLYCOL MONOBUTYL ETHER	3-7
312	R.S.HUGHES	PRIMER 1200 DC 1200 PT SSF 4004 - RED	682019	TETRAPROPYL ORTHOSILICATE	5-10
312	R.S.HUGHES	PRIMER 1200 DC 1200 PT SSF 4004 - RED	1330207	XYLENE	0.0-13
312	R.S.HUGHES	PRIMER 1200 DC 1200 PT SSF 4004 - RED	2157451	TETRA(2-methoxyethoxy) SILANE	1-5
312	R.S.HUGHES	PRIMER 1200 DC 1200 PT SSF 4004 - RED	5593704	TETRABUTYL TITANATE	5-10
312	R.S.HUGHES	PRIMER 1200 DC 1200 PT SSF 4004 - RED	64742898	VM & P NAPTHA	>60
313	VWR SCIENTIFIC	REAGENT 1,5- DIPHENL CARBOHYDRAZIDE			
313	VWR SCIENTIFIC	REAGENT 1,5- DIPHENL CARBOHYDRAZIDE	140227	1,5-DIPHENYLCARBOHYDRAZIDE	100
314	BURBANK PAINT	PAINT TT-L-32 A INSIGNIA WHITE PAINT 17875			
314	BURBANK PAINT	PAINT TT-L-32 A INSIGNIA WHITE PAINT 17875	67630	ISOPROPYL ALCOHOL	1-5
314	BURBANK PAINT	PAINT TT-L-32 A INSIGNIA WHITE PAINT 17875	71363	N-BUTYL ALCOHOL	1-5
314	BURBANK PAINT	PAINT TT-L-32 A INSIGNIA WHITE PAINT 17875	78831	ISOBUTYL ALCOHOL	1-5
314	BURBANK PAINT	PAINT TT-L-32 A INSIGNIA WHITE PAINT 17875	108101	METHYL ISOBUTYL KETONE	1-5

314	BURBANK PAINT	PAINT TT-L-32 A INSIGNIA WHITE PAINT 17875	108883	TOLUENE	5-10
314	BURBANK PAINT	PAINT TT-L-32 A INSIGNIA WHITE PAINT 17875	110190	ISOBUTYL ACETATE	5-10
314	BURBANK PAINT	PAINT TT-L-32 A INSIGNIA WHITE PAINT 17875	117017	DI (2-ethyl Hexyl) PHTHALATE	1-5
314	BURBANK PAINT	PAINT TT-L-32 A INSIGNIA WHITE PAINT 17875	123864	N-BUTYL ACETATE	5-10
314	BURBANK PAINT	PAINT TT-L-32 A INSIGNIA WHITE PAINT 17875	1338234	ETHYL KETONE	5-10
314	BURBANK PAINT	PAINT TT-L-32 A INSIGNIA WHITE PAINT 17875	8030306	VM & P NAPTHA	5-10
314	BURBANK PAINT	PAINT TT-L-32 A INSIGNIA WHITE PAINT 17875	13463677	TITANIUM DIOXIDE	10-15
315	BURBANK PAINT	PAINT PRIMER TT-P-1757A GREEN LOW MOIST.			
315	BURBANK PAINT	PAINT PRIMER TT-P-1757A GREEN LOW MOIST.	78933	METHYL ETHYEL KETONE	10
315	BURBANK PAINT	PAINT PRIMER TT-P-1757A GREEN LOW MOIST.	107879	METHYL PROPYL KETONE	10
315	BURBANK PAINT	PAINT PRIMER TT-P-1757A GREEN LOW MOIST.	108101	METHYL ISOBUTYL KETONE	5
315	BURBANK PAINT	PAINT PRIMER TT-P-1757A GREEN LOW MOIST.	8052413	ALIPHATIC HYDROCARBONS (Stoddard type)	5
315	BURBANK PAINT	PAINT PRIMER TT-P-1757A GREEN LOW MOIST.	14807966	TALC (CONTAINING NO ASBESTOS)	15
315	BURBANK PAINT	PAINT PRIMER TT-P-1757A GREEN LOW MOIST.	37300235	Potassium Zinc Chromate (as Cr (VI) (+)	10
316	SERMETECH INT.	249 SERMETEL HI-TEMP COATING PART A			
316	SERMETECH INT.	249 SERMETEL HI-TEMP COATING PART A	1312761	AQUEOUS ALKALI SILICATE	30
316	SERMETECH INT.	249 SERMETEL HI-TEMP COATING PART A	1312761	AQUEUS ALKALI SILICATE	20-40
316	SERMETECH INT.	249 SERMETEL HI-TEMP COATING PART A	7429905	ALUMINUM METAL POWDER	30
316	SERMETECH INT.	249 SERMETEL HI-TEMP COATING PART A	7429905	ALUMINUM METAL POWDER	20-40
316	SERMETECH INT.	249 SERMETEL HI-TEMP COATING PART A	7440666	ZINC DUST	30
316	SERMETECH INT.	249 SERMETEL HI-TEMP COATING PART A	7440666	ZINC DUST	20-40
317	T.C. SPECIALTIES	PAINT 453-02-0005 WALK WAY COAT. BLK PM 37 339			
317	T.C. SPECIALTIES	PAINT 453-02-0005 WALK WAY COAT. BLK PM 37 339	78933	METHYL ETHYEL KETONE	8
317	T.C. SPECIALTIES	PAINT 453-02-0005 WALK WAY COAT. BLK PM 37 339	108883	TOLUENE	5
317	T.C. SPECIALTIES	PAINT 453-02-0005 WALK WAY COAT. BLK PM 37 339	110805	2 ETHOXYETHANOL	4
317	T.C. SPECIALTIES	PAINT 453-02-0005 WALK WAY COAT. BLK PM 37 339	2807309	2 PROPOXYETHANOL	8
318	G.E. SILICONE	PAINT CATALYST DBT SILICONE			
318	G.E. SILICONE	PAINT CATALYST DBT SILICONE	77587	DIBUTYLTIN DI LAURATE	80-99
319	E.V. ROBERTS	SEALANT RTV - 88 SILICONE RUBBER			
319	PRC-DESOTO INT COURTAULDS	SEALANT RTV - 88 SILICONE RUBBER			
319	R.S.HUGHES	SEALANT RTV - 88 SILICONE RUBBER			
319	R.S.HUGHES	SEALANT RTV - 88 SILICONE RUBBER	1309371	RED IRON OXIDE	30-60
319	R.S.HUGHES	SEALANT RTV - 88 SILICONE RUBBER	8001783	HYDROGENERATED CASTER OIL	1-5
319	R.S.HUGHES	SEALANT RTV - 88 SILICONE RUBBER	11099062	ETHYL SILICATE 40	1-5
319	R.S.HUGHES	SEALANT RTV - 88 SILICONE RUBBER	68855549	DIA TOMACEOUS EARTH	10-30
319	R.S.HUGHES	SEALANT RTV - 88 SILICONE RUBBER	70131678	DIMETHYL POLYSILOXANE	30-60
320	K. R. ANDERSON	SEALANT RTV - 732 SEALENT WHITE			
320	K. R. ANDERSON	SEALANT RTV - 732 SEALENT WHITE	4253343	METHYL TRIACETOXYSILANE	2
320	K. R. ANDERSON	SEALANT RTV - 732 SEALENT WHITE	7631869	SILICA, AMORPHOUS	11
320	K. R. ANDERSON	SEALANT RTV - 732 SEALENT WHITE	17689779	ETHYLTRIACETOXYSILANE	2
321	HASKEL ENG.	PAINT PRIMER 1200 PRIME COAT CLEAR DOW			
321	HASKEL ENG.	PAINT PRIMER 1200 PRIME COAT CLEAR DOW	682019	TETRAPROPYL ORTHOSILICATE	5
321	HASKEL ENG.	PAINT PRIMER 1200 PRIME COAT CLEAR DOW	2157451	METHYL CELLOSOLVE ORTHOSILICATE	5
321	HASKEL ENG.	PAINT PRIMER 1200 PRIME COAT CLEAR DOW	64742898	VM & P NAPTHA	85

321	HASKEL ENG.	PAINT PRIMER 1200 PRIME COAT CLEAR DOW			
323	GRAINGER	OIL WD-40 SPRAY			
323	GRAINGER	OIL WD-40 SPRAY			
323	GRAINGER	OIL WD-40 SPRAY			
323	MC MASTER CARR	OIL WD-40 SPRAY			
323	MC MASTER CARR	OIL WD-40 SPRAY BULK			
323	RUTLAND TOOLS	OIL WD-40 SPRAY			
323	RUTLAND TOOLS	OIL WD-40 SPRAY	124389	CARBON DIOXIDE	10
323	RUTLAND TOOLS	OIL WD-40 SPRAY	8052413	ALIPHATIC HYDROCARBONS (Stoddard type)	50
323	RUTLAND TOOLS	OIL WD-40 SPRAY	64742478	LVP HYDROCARBON FLUID	15
323	RUTLAND TOOLS	OIL WD-40 SPRAY	64742650	SOLVENT REFINED, PARAFFINC DISTILLATES	>15
323	RUTLAND TOOLS	OIL WD-40 SPRAY	68476857	A-70 HYDROCARBON PROPELLANT	25
324	PRC-DESOTO INT COURTAULDS	CURING SOLUTION 910 X 899			
324	PRC-DESOTO INT COURTAULDS	CURING SOLUTION 910 X 899	95636	1,2,4-TRIMETHYLBENZENE	<5
324	PRC-DESOTO INT COURTAULDS	CURING SOLUTION 910 X 899	123864	N-BUTYL ACETATE	5
324	PRC-DESOTO INT COURTAULDS	CURING SOLUTION 910 X 899	28182812	HOMOPOLYMER OF HDI	90
324	PRC-DESOTO INT COURTAULDS	CURING SOLUTION 910 X 899	64742945	CHROMATIC SOLVENT	<5
325	SAFETY KLEEN	SOLVENT 140 SAFETY KLEEN SOLVENT			
325	SAFETY KLEEN	SOLVENT 140 SAFETY KLEEN SOLVENT	64742478	DISTILLATES PETROLEUM HYDROTREATED	100
326	SUNNEN PROD.	OIL HONING L			
326	SUNNEN PROD.	OIL HONING L	8016282	ANIMAL FATTY OIL	
326	SUNNEN PROD.	OIL HONING L	29385431	TOLYLTIAZOLE	
326	SUNNEN PROD.	OIL HONING L	64742526	HYDROTREATED LIGHT NAPTHENIC DISTIILATE	
326	SUNNEN PROD.	OIL HONING L	68991708	SULFURIZED LARD OIL	
327	T.C. SPECIALTIES	PAINT 443-03-1001 GRAY TOP COAT			
327	T.C. SPECIALTIES	PAINT 443-03-1001 GRAY TOP COAT	78933	METHYL ETHYEL KETONE	21.2
327	T.C. SPECIALTIES	PAINT 443-03-1001 GRAY TOP COAT	108883	TOLUENE	11
327	T.C. SPECIALTIES	PAINT 443-03-1001 GRAY TOP COAT	111762	2-BULOXYETHANOL	2.9
327	T.C. SPECIALTIES	PAINT 443-03-1001 GRAY TOP COAT	123864	N-BUTYL ACETATE	5-10
327	T.C. SPECIALTIES	PAINT 443-03-1001 GRAY TOP COAT	1344281	ALUNINUM OXIDE IN NON-VOLAT	1-5
327	T.C. SPECIALTIES	PAINT 443-03-1001 GRAY TOP COAT	13463677	TITANIUM DIOXIDE	15-25
327	T.C. SPECIALTIES	PAINT 443-03-1001 GRAY TOP COAT	68002197	BUTYLATED U/F RESIN	<1.0
328	LAPMASTER INT.	LAPPING VEHICLE # 3			
328	LAPMASTER INT.	LAPPING VEHICLE # 3	8052413	ALIPHATIC HYDROCARBONS (Stoddard type)	10-15
328	LAPMASTER INT.	LAPPING VEHICLE # 3	27883121	LINOLAMIDE DEA	0.1-5
328	LAPMASTER INT.	LAPPING VEHICLE # 3	64741442	PETROTEUM LIGHT DISILLATE	65-75
329	LAPMASTER INT.	LAPPING COMPOUND # 1700 MICRO. ALUM. OXIDE			
329	LAPMASTER INT.	LAPPING COMPOUND # 1700 MICRO. ALUM. OXIDE	1344281	ALUNINUM OXIDE IN NON-VOLAT	98-100
329	LAPMASTER INT.	LAPPING COMPOUND # 1700 MICRO. ALUM. OXIDE	13463677	TITANIUM DIOXIDE	0-4
330	T.C. SPECIALTIES	CATALYST X-515			
330	T.C. SPECIALTIES	CATALYST X-515	0	Polyaliphatic Polyamine	1-5
330	T.C. SPECIALTIES	CATALYST X-515	71363	N-BUTYL ALCOHOL	5.1
330	T.C. SPECIALTIES	CATALYST X-515	71556	1,1,1-TRICHLOROETHANE	88.7
330	T.C. SPECIALTIES	CATALYST X-515	90722	DIMETHYL AMINMETHYLPHENOL MIXTURE	1-5

330	T.C. SPECIALTIES	CATALYST X-515	1760243	AMINOETHYLAMINOPROPYLTRI METHOXY - SILANE	1-5
331	T.C. SPECIALTIES	CURING SOLUTION PC-216 703-710-08			
331	T.C. SPECIALTIES	CURING SOLUTION PC-216 703-710-08	123864	N-BUTYL ACETATE	25
331	T.C. SPECIALTIES	CURING SOLUTION PC-216 703-710-08	123864	N-BUTYL ACETATE	20-30
331	T.C. SPECIALTIES	CURING SOLUTION PC-216 703-710-08	28182812	HEXAMETHYLEN DIISOCYANATE	75
331	T.C. SPECIALTIES	CURING SOLUTION PC-216 703-710-08	28182812	HOMOPOLYMER OF HDI	70-80
332	T.C. SPECIALTIES	PAINT 23-T-3-10 TEFLON WHITE 705-110-18			
332	T.C. SPECIALTIES	PAINT 23-T-3-10 TEFLON WHITE 705-110-18	108656	1-METHOXY 2-PROPANOL ACETATE	10
332	T.C. SPECIALTIES	PAINT 23-T-3-10 TEFLON WHITE 705-110-18	108656	PROPYLENE GLYCOL METYL ETHER ACETATE	15
332	T.C. SPECIALTIES	PAINT 23-T-3-10 TEFLON WHITE 705-110-18	110430	AMYL KETONE	15
332	T.C. SPECIALTIES	PAINT 23-T-3-10 TEFLON WHITE 705-110-18	110430	METHYL AMYL KETONE	10-20
332	T.C. SPECIALTIES	PAINT 23-T-3-10 TEFLON WHITE 705-110-18	123864	N-BUTYL ACETATE	15
332	T.C. SPECIALTIES	PAINT 23-T-3-10 TEFLON WHITE 705-110-18	123864	N-BUTYL ACETATE	10-20
332	T.C. SPECIALTIES	PAINT 23-T-3-10 TEFLON WHITE 705-110-18	1344281	ALUNINUM OXIDE IN NON-VOLAT	6
332	T.C. SPECIALTIES	PAINT 23-T-3-10 TEFLON WHITE 705-110-18	1344281	ALUNINUM OXIDE IN NON-VOLAT	6-7
332	T.C. SPECIALTIES	PAINT 23-T-3-10 TEFLON WHITE 705-110-18	14464461	ALLINE SILICA (CRISOBALITE)	10
332	T.C. SPECIALTIES	PAINT 23-T-3-10 TEFLON WHITE 705-110-18	14464461	CRYSTSALLINE SILICA	10
333	T.C. SPECIALTIES	PAINT 443-03-0002 GRAY FLD. RES. T.P EP			
333	T.C. SPECIALTIES	PAINT 443-03-0002 GRAY FLD. RES. T.P EP	78933	METHYL ETHYEL KETONE	20-25
333	T.C. SPECIALTIES	PAINT 443-03-0002 GRAY FLD. RES. T.P EP	111762	ETHYLENE GLYCOL MONOBUTYL ETHER	<5
333	T.C. SPECIALTIES	PAINT 443-03-0002 GRAY FLD. RES. T.P EP	123864	N-BUTYL ACETATE	5-20
333	T.C. SPECIALTIES	PAINT 443-03-0002 GRAY FLD. RES. T.P EP	13463677	TITANIUM DIOXIDE	15-30
335	SERMETECH INT.	273 CURING COMPOUND SERMETEL			
335	SERMETECH INT.	273 CURING COMPOUND SERMETEL	56815	GLYCERIN	25
335	SERMETECH INT.	273 CURING COMPOUND SERMETEL	107211	ETHYLENE GLYCOL MONOBUTYL ETHER	20
335	SERMETECH INT.	273 CURING COMPOUND SERMETEL	110918	MORPHOLINE	1
335	SERMETECH INT.	273 CURING COMPOUND SERMETEL	7664382	PHOSPHORIC ACID	4
335	SERMETECH INT.	273 CURING COMPOUND SERMETEL	7732185	WATER	50
360	F + L	TECTYL 435 D			
360	CASTROL INDUSTRIAL	GREASE BRAYCOTE 202	64742525	DISTILLATES PETROLEUM HYDROTREATED	12
360	F + L	TECTYL 435 D	8002742	PETROLEUM WAX	4
360	F + L	TECTYL 435 D	PROPRIETARY	SODIUM SULFONATE	4
361	CASTROL INDUSTRIAL	GREASE BRAYCOTE 664			
361	CASTROL INDUSTRIAL	GREASE BRAYCOTE 664	90302	1-NAPHTHALENAMINE, N-PHENYL	4
361	CASTROL INDUSTRIAL	GREASE BRAYCOTE 664	103242	NONANEDIOIC ACID	80
361	CASTROL INDUSTRIAL	GREASE BRAYCOTE 664	1302789	BENTONITE	7
361	CASTROL INDUSTRIAL	GREASE BRAYCOTE 664	1317335	MOLYBDENIUM SULFIDE	7
361	CASTROL INDUSTRIAL	GREASE BRAYCOTE 664	68910930	FATTY ACID AMIDES	4
401	APPLICATION SUPPORT	SEALANT PRO-SEAL 870 B-2 BASE			
401	BOEING AIRPLANE CO	SEALANT PRO-SEAL 870 B-2 BASE			
401	PRC-DESOTO INT COURTAULDS	SEALANT PRO-SEAL 870 B-1/2 BASE			
401	PRC-DESOTO INT COURTAULDS	SEALANT PRO-SEAL 870 B-1/2 BASE	108883	TOLUENE	10
401	PRC-DESOTO INT COURTAULDS	SEALANT PRO-SEAL 870 B-1/2 BASE	1317653	CALCIUM CARBONATE LIME STONE	25
401	PRC-DESOTO INT COURTAULDS	SEALANT PRO-SEAL 870 B-1/2 BASE	13463677	TITANIUM DIOXIDE	5

401	PRC-DESOTO INT COURTAULDS	SEALANT PRO-SEAL 870 B-1/2 BASE	54579441	PHENOLIC RESIN	<5
402	APPLICATION SUPPORT	SEALANT PRO-SEAL 870 B-2 ACCEL.			
402	PRC-DESOTO INT COURTAULDS	SEALANT PRO-SEAL 870 B-1/2 ACCEL.			
402	PRC-DESOTO INT COURTAULDS	SEALANT PRO-SEAL 870 B-1/2 ACCEL.	102067	DIPHENYL GUANIDINE	<5
402	PRC-DESOTO INT COURTAULDS	SEALANT PRO-SEAL 870 B-1/2 ACCEL.	1313139	MANGANESE DIOXIDE	55
402	PRC-DESOTO INT COURTAULDS	SEALANT PRO-SEAL 870 B-1/2 ACCEL.	13423615	MAGNESIUM CHROMATE	10
402	PRC-DESOTO INT COURTAULDS	SEALANT PRO-SEAL 870 B-1/2 ACCEL.	61788327	HYDROGENERATED TERPHENYL	30
405	LA CHEMICAL	SOLVENT KEROSENE			
405	LA CHEMICAL	SOLVENT KEROSENE	0	HYDROCARBON	100
407	L.T. SAWYER SHELL OIL	FLUID ROYCO 783 D 783 C MIL-H-6083E			
407	L.T. SAWYER SHELL OIL	FLUID ROYCO 783 D 783 C MIL-H-6083E	0	ACRYLIC POLYMER IN SEVERLY HYDROTREATED MINERAL OIL	10-20
407	L.T. SAWYER SHELL OIL	FLUID ROYCO 783 D 783 C MIL-H-6083E	0	Minor Additives	<2
407	L.T. SAWYER SHELL OIL	FLUID ROYCO 783 D 783 C MIL-H-6083E	25613561	BARIUM DINONYLNAPHTHALENE SULFONATE	2-7
407	L.T. SAWYER SHELL OIL	FLUID ROYCO 783 D 783 C MIL-H-6083E	64741975	SOLVENT REFINED LIGHT NAPTHENIC DISILLATE	5-15
407	L.T. SAWYER SHELL OIL	FLUID ROYCO 783 D 783 C MIL-H-6083E	64742467	DISTILLATES PETROLEUM HYDROTREATED	60-70
409	CON KYL INCORPORATED	ELECTRO WASH ,E-SERIES			
409	CON KYL INCORPORATED	ELECTRO WASH ,E-SERIES	64175	ETHYL ALCOHOL	5.0-10.0
409	CON KYL INCORPORATED	ELECTRO WASH ,E-SERIES	67561	METHYL ALCOHOL	1.0-3.8
409	CON KYL INCORPORATED	ELECTRO WASH ,E-SERIES	67630	ISOPROPYL ALCOHOL	1.0-4.0
409	CON KYL INCORPORATED	ELECTRO WASH ,E-SERIES	75832	2,2-DIMETHYBUTANED	5.0-10.0
409	CON KYL INCORPORATED	ELECTRO WASH ,E-SERIES	79243	NITROETHANE	0.5-1.5
409	CON KYL INCORPORATED	ELECTRO WASH ,E-SERIES	79298	2,3-DIMTHYLBUTANE	8.0-13.0
409	CON KYL INCORPORATED	ELECTRO WASH ,E-SERIES	96140	3-METHYLPENTANE	10.0-15.0
409	CON KYL INCORPORATED	ELECTRO WASH ,E-SERIES	107835	2-METHYLPENTANE	27-32
409	CON KYL INCORPORATED	ELECTRO WASH ,E-SERIES	108101	METHYL ISOBUTYL KETONE	0.01-1.0
409	CON KYL INCORPORATED	ELECTRO WASH ,E-SERIES	108872	METHYLOYCLOHEXANE	0.1-1.0
409	CON KYL INCORPORATED	ELECTRO WASH ,E-SERIES	110543	HEXANE (contained within Pet. Naphtha	0.5-1.5
409	CON KYL INCORPORATED	ELECTRO WASH ,E-SERIES	124389	CARBON DIOXIDE	2.0-5.0
409	CON KYL INCORPORATED	ELECTRO WASH ,E-SERIES	141786	ETHYL ACETATE	0.1-1.0
411	MC MASTER CARR	FLUID LAY OUT DYE - 80596			
411	MC MASTER CARR	FLUID LAY OUT DYE - 80596	64175	ETHYL ALCOHOL	31-50
411	MC MASTER CARR	FLUID LAY OUT DYE - 80596	67630	ISOPROPYL ALCOHOL	1-5
411	MC MASTER CARR	FLUID LAY OUT DYE - 80596	109604	NORMAL PROPYL ACETATE	1-5
411	MC MASTER CARR	FLUID LAY OUT DYE - 80596	123422	4-HYDROXY-4-METHYL-2-PENTANONE	1-5
411	MC MASTER CARR	FLUID LAY OUT DYE - 80596	123864	N-BUTYL ACETATE	31-50
411	MC MASTER CARR	FLUID LAY OUT DYE - 80596	9004700	MITROCELLULOSE	1-5
412	L.T. SAWYER SHELL OIL	OIL GARIA -C			
412	L.T. SAWYER SHELL OIL	OIL GARIA -C	64742183	SOLVENT REFINED,BASE STOCK	
412	L.T. SAWYER SHELL OIL	OIL GARIA -C	64742525	883 ONLY	
413	PRC-DESOTO INT COURTAULDS	POTTING COMPOUND SEALENT BASE			
413	PRC-DESOTO INT COURTAULDS	POTTING COMPOUND SEALENT BASE	108883	TOLUENE	5
413	PRC-DESOTO INT COURTAULDS	POTTING COMPOUND SEALENT BASE	1345057	BARIUM AND ZINC SALT	35
413	PRC-DESOTO INT COURTAULDS	POTTING COMPOUND SEALENT BASE	9003354	PHENAL POLYMER W/FORMALDEHYDE	5
414	PRC-DESOTO INT COURTAULDS	ACCELERATOR POTTING COMPOUND			

414	PRC-DESOTO INT COURTAULDS	ACCELERATOR POTTING COMPOUND	1309600	LEAD DIOXIDE	75
414	PRC-DESOTO INT COURTAULDS	ACCELERATOR POTTING COMPOUND	61788327	HYDROGENERATED TERPHENYL	25
415	L.T. SAWYER SHELL OIL	FLUID AEROSHELL # 3			
415	L.T. SAWYER SHELL OIL	FLUID AEROSHELL # 3	0	Minor Additives	<0.5
415	L.T. SAWYER SHELL OIL	FLUID AEROSHELL # 3	25613561	BARIUM DINONYLNAPHTHALENE SULFONATE	10
415	L.T. SAWYER SHELL OIL	FLUID AEROSHELL # 3	64741875	SOLVENT REFINED LIGHT NAPTHENIC DISILLATE	5-15
415	L.T. SAWYER SHELL OIL	FLUID AEROSHELL # 3	64742467	DISTILLATES PETROLEUM HYDROTREATED	5
415	L.T. SAWYER SHELL OIL	FLUID AEROSHELL # 3	64742836	HYDROTREATED LIGHT NAPTHENIC DISTIILATE	75-85
416	L.T. SAWYER SHELL OIL	FLUID AEROSHELL # 4			
416	L.T. SAWYER SHELL OIL	FLUID AEROSHELL # 4	0	Minor Additives	<1.2
416	L.T. SAWYER SHELL OIL	FLUID AEROSHELL # 4	0	Polymeric Additive in Oil	10-15
416	L.T. SAWYER SHELL OIL	FLUID AEROSHELL # 4	64641975	SOLVENT REFINED LIGHT NAPTHENIC DISILLATE	5-10
416	L.T. SAWYER SHELL OIL	FLUID AEROSHELL # 4	64742526	HYDROTREATED LIGHT NAPTHENIC DISTIILATE	75-85
416	L.T. SAWYER SHELL OIL	FLUID AEROSHELL # 4			
417	ALTAIR	COMPRESSED GAS ARGON			
417	ALTAIR	COMPRESSED GAS ARGON	7440371	ARGON	>99
419	SEALED AIR	INSTAPAK COMP. A			
419	SEALED AIR	INSTAPAK COMP. A	0	DI ISOCYANATE ('polymeric" MDI)	
419	SEALED AIR	INSTAPAK COMP. A	101688	4,4"-DIPHENYLMETHANE DIISOCYANATE(4,4-MDI)	45
419	SEALED AIR	INSTAPAK COMP. A	9016879	POLYMERIC DIPHENYLMETHANE	100
420	SEALED AIR	INSTAPAK COMP. B			
420	SEALED AIR	INSTAPAK COMP. B	0	AMINE CATALYST	2.5
421	MC MASTER CARR	LIQUID WRENCH			
421	MC MASTER CARR	LIQUID WRENCH	0	LIQUAFIED PETROLIUM GAS W/Methylacetylene Propadiene	
422	QUALITY CONTROL CO	STARRETT SURFACE PLATE			
422	QUALITY CONTROL CO	STARRETT SURFACE PLATE	1310583	POTASSIUM HYDROXIDE	<1
422	QUALITY CONTROL CO	STARRETT SURFACE PLATE	5708415	EDTA	<1
422	QUALITY CONTROL CO	STARRETT SURFACE PLATE	34590948	DIPROPYLENE GLYCOL MONOMETHYL ETHER	2
422	QUALITY CONTROL CO	STARRETT SURFACE PLATE	52953363	DIRECT RED 243	<1
422	QUALITY CONTROL CO	STARRETT SURFACE PLATE	68131408	NONINONIC SUFACTANTS	1
423	GRAINGER	PAINT 5207 RUSTOLEUM BASE ,BLUE			
423	GRAINGER	PAINT 5207 RUSTOLEUM BASE ,BLUE	8052413	ALIPHATIC HYDROCARBONS (Stoddard type)	25-45
426	ASHLAND CHEMICAL	FLUID CALIBRATING , MIL-C-7024C			
426	ASHLAND CHEMICAL	FLUID CALIBRATING , MIL-C-7024C	8052413	ALIPHATIC HYDROCARBONS (Stoddard type)	>95
427	AMERIGAS	COMPRESSED GAS PROPANE			
427	AMERIGAS	COMPRESSED GAS PROPANE	74840	ETHANE	0-5.0
427	AMERIGAS	COMPRESSED GAS PROPANE	74986	PROPANE	87.5-100
427	AMERIGAS	COMPRESSED GAS PROPANE	106970	BUTANE	0-2.5
427	AMERIGAS	COMPRESSED GAS PROPANE	750801	ETHYL MERCAPTION	0-50ppm
427	AMERIGAS	COMPRESSED GAS PROPANE	115.07.1	PROPYLENE	0-5.0
428	R.S.HUGHES	SEALANT RTV - 102 SILICONE 2301020			

428	R.S.HUGHES	SEALANT RTV- 102 SILICONE 2301020	556672	OCTAMETHYLCYCLOTETRASIOXANE	1-5
428	R.S.HUGHES	SEALANT RTV- 102 SILICONE 2301020	4253343	METHYLTRIACETOXYSILANE	1-5
428	R.S.HUGHES	SEALANT RTV- 102 SILICONE 2301020	13463677	TITANIUM DIOXIDE	<1.6
428	R.S.HUGHES	SEALANT RTV- 102 SILICONE 2301020	68554676	SILANOL/STPD SILOXANE W/me Silsqxns	5-10
428	R.S.HUGHES	SEALANT RTV- 102 SILICONE 2301020	68611449	TREATED FUMED SILICA	10-30
428	R.S.HUGHES	SEALANT RTV- 102 SILICONE 2301020	70131678	DIMETHYL POLYSILOXANE	60-80
431	MOTION IND.	FLUID DOW DC-510 SILICONE			
431	MOTION IND.	FLUID DOW DC-510 SILICONE	10448096	PHENYLHEPTAMETHYL	<.1
431	MOTION IND.	FLUID DOW DC-510 SILICONE	33204761	2,6 CIS-DIPHENYLYHEXA-METHYL CYCLOTETRASILOXANE	<.1
432	L.T. SAWYER SHELL OIL	GREASE AEROSHELL # 06 Mil-G-24139a			
432	L.T. SAWYER SHELL OIL	GREASE AREOSHELL # 06 MIL-G-24139a	0	Other Components	4
432	L.T. SAWYER SHELL OIL	GREASE AREOSHELL # 06 MIL-G-24139a	1302789	INORGANIC CLAY	6
432	L.T. SAWYER SHELL OIL	GREASE AREOSHELL # 06 MIL-G-24139a	64742547	SOLVENT REFINED,HYDROTREATED HEAVY PARAFFINC DISTILL	86
432	L.T. SAWYER SHELL OIL	GREASE AREOSHELL # 06 MIL-G-24139a	68910930	FATTY ACID AMIDES	4
432	L.T. SAWYER SHELL OIL	GREASE AREOSHELL # 06 MIL-G-24139a			
433	L.T. SAWYER SHELL OIL	GREASE AEROSHELL # 07			
433	L.T. SAWYER SHELL OIL	GREASE AEROSHELL # 07	0	Other Components	3
433	L.T. SAWYER SHELL OIL	GREASE AEROSHELL # 07	103242	SYNTHETIC ESTER	87
433	L.T. SAWYER SHELL OIL	GREASE AEROSHELL # 07	1302789	INORGANIC CLAY	6
433	L.T. SAWYER SHELL OIL	GREASE AEROSHELL # 07	68910930	FATTY ACID AMIDES	2
433	L.T. SAWYER SHELL OIL	GREASE AEROSHELL # 07			
436	GRAINGER	GREASE DOW 33 DC- 33			
436	GRAINGER	GREASE DOW 33 DC- 33	4485125	LITHIUM STEARATES	18
436	GRAINGER	GREASE DOW 33 DC- 33	10448096	PHENYLHEPTAMETHYL	<.1
436	GRAINGER	GREASE DOW 33 DC- 33	33204761	2,6 CIS-DIPHENYLYHEXA-METHYL CYCLOTETRASILOXANE	<.1
438	E.V. ROBERTS	SEALANT RTV - 011 SILICONE			
438	E.V. ROBERTS	SEALANT RTV- 102 SILICONE 2301020	471341	CALCIUM CARBONATE	10-30
438	E.V. ROBERTS	SEALANT RTV- 102 SILICONE 2301020	471341	CALCIUM CARBONATE	10-30
438	E.V. ROBERTS	SEALANT RTV- 102 SILICONE 2301020	1309371	RED IRON OXIDE	1-5
438	E.V. ROBERTS	SEALANT RTV- 102 SILICONE 2301020	1314132	ZINC OXIDE	10-30
438	E.V. ROBERTS	SEALANT RTV- 102 SILICONE 2301020	11099062	ETHYL SILICATE 40	1.61
438	E.V. ROBERTS	SEALANT RTV- 102 SILICONE 2301020	26352169	ETHYL SILICATE 40	1-5
438	E.V. ROBERTS	SEALANT RTV- 102 SILICONE 2301020	70131678	DIMETHYL POLYSILOXANE	60-80
438	E.V. ROBERTS	SEALANT RTV- 102 SILICONE 2301020	70131678	DIMETHYL POLYSILOXANE	60-80
441	E.V. ROBERTS	SILICONE DIELECTRIC COMPOUND G-624			
441	E.V. ROBERTS	SILCONE DIELECTRIC COMPOUND G-624	112945525	CRYSTSALLINE SILICA	10-30
443	E.V. ROBERTS	LOCTITE 324 SPEED BONDER			
443	E.V. ROBERTS	LOCTITE 324 SPEED BONDER	0	Polyurethane Methacrylate Resin	50-55
443	E.V. ROBERTS	LOCTITE 324 SPEED BONDER	60159	CUMENE HYDROPEROXIDE	1-3
443	E.V. ROBERTS	LOCTITE 324 SPEED BONDER	79107	ACRYLIC ACID	1-3
443	E.V. ROBERTS	LOCTITE 324 SPEED BONDER	79107	ACRYLIC ACID	1-3
443	E.V. ROBERTS	LOCTITE 324 SPEED BONDER	81072	SACCHARIN	1-3
443	E.V. ROBERTS	LOCTITE 324 SPEED BONDER	81072	SACCHARIN	1-3
443	E.V. ROBERTS	LOCTITE 324 SPEED BONDER	613489	N,N-DIALKYLTOLUIDINES	0.1-1

443	E.V. ROBERTS	LOCTITE 324 SPEED BONDER	613489	TERT-BUTYL PEROXYBENZOTE	3-5
443	E.V. ROBERTS	LOCTITE 324 SPEED BONDER	868779	HYDROXYALKYL METHACRYLATE	25-30
443	E.V. ROBERTS	LOCTITE 324 SPEED BONDER	7534943	HIGH BOILING METHACRYLATE	15-20
443	E.V. ROBERTS	LOCTITE 324 SPEED BONDER	9003423	POLY (ethyl metacrylate)	1-3
443	E.V. ROBERTS	LOCTITE 324 SPEED BONDER	25852475	POLY GLYCOL DIMETHACRYLATE	80-85
443	E.V. ROBERTS	LOCTITE 324 SPEED BONDER	63393895	COUMARONE - INDENE RESIN	5-10
446	E.V. ROBERTS	LOCTITE 609 RC			
446	E.V. ROBERTS	LOCTITE 609 RC	60159	CUMENE HYDROPEROXIDE	1-3
446	E.V. ROBERTS	LOCTITE 609 RC	81072	SACCHARIN	1-3
446	E.V. ROBERTS	LOCTITE 609 RC	613489	N,N-DIALKYLTOLUIDINES	0.1-1
446	E.V. ROBERTS	LOCTITE 609 RC	868779	HYDROXYALKYL METHACRYLATE	15-20
446	E.V. ROBERTS	LOCTITE 609 RC	9003423	POLY (ethyl metacrylate)	3-5
446	E.V. ROBERTS	LOCTITE 609 RC	25852475	POLY GLYCOL DIMETHACRYLATE	65-70
446	E.V. ROBERTS	LOCTITE 609 RC	63393895	COUMARONE - INDENE RESIN	5-10
447	E.V. ROBERTS	LOCTITE 272 RC			
447	R.S.HUGHES	LOCTITE 272 RC			
447	R.S.HUGHES	LOCTITE 272 RC	60159	CUMENE HYDROPEROXIDE	1-3
447	R.S.HUGHES	LOCTITE 272 RC	67561	METHYL ALCOHOL	1-3
447	R.S.HUGHES	LOCTITE 272 RC	81072	SACCHARIN	0.1-1
447	R.S.HUGHES	LOCTITE 272 RC	110167	MALEIC ACID	0.1-1
447	R.S.HUGHES	LOCTITE 272 RC	114830	1-ACETYL-2-PHENYLHYDRAZINE	0.1-1
447	R.S.HUGHES	LOCTITE 272 RC	613489	N,N-DIALKYLTOLUIDINES	0.1-1
447	R.S.HUGHES	LOCTITE 272 RC	3006937	HALEIMIDE RESIN	10-15
447	R.S.HUGHES	LOCTITE 272 RC	7631869	SILICA, AMORPHOUS	0.1-1
447	R.S.HUGHES	LOCTITE 272 RC	24448202	AROMATIC DIMETHACRYLATE ESTER	75-80
447	R.S.HUGHES	LOCTITE 272 RC	25852475	POLY GLYCOL DIMETHACRYLATE	1-3
448	GRAINGER	CONTACT CRC # 3070			
448	GRAINGER	CONTACT CRC # 3070	75456	CHLORODIFLUOROMETHANE	25
448	GRAINGER	CONTACT CRC # 3070	76131	TRICHLOROTRIFLUORETHANE	75
453	L.T. SAWYER SHELL OIL	GREASE AEROSHELL # 22	0	Other Components	4
453	L.T. SAWYER SHELL OIL	GREASE AEROSHELL # 22	1302789	INORGANIC CLAY	6
453	L.T. SAWYER SHELL OIL	GREASE AEROSHELL # 22	64754989	FATTY ACID AMIDES	4
453	L.T. SAWYER SHELL OIL	GREASE AEROSHELL # 22	68037014	POLYALPHAOLEFING	86
453	L.T. SAWYER SHELL OIL	GREASE AEROSHELL # 22			
455	L.T. SAWYER SHELL OIL	GREASE AEROSHELL # 05			
455	L.T. SAWYER SHELL OIL	GREASE AEROSHELL # 05	0	Other Components	<3.0
455	L.T. SAWYER SHELL OIL	GREASE AEROSHELL # 05	1302789	INORGANIC CLAY	6
455	L.T. SAWYER SHELL OIL	GREASE AEROSHELL # 05	64742570	SOLVENT REFINED,HYDROTREATED RESIDUAL OIL	89
455	L.T. SAWYER SHELL OIL	GREASE AEROSHELL # 05	68910930	FATTY ACID AMIDES	3
455	L.T. SAWYER SHELL OIL	GREASE AEROSHELL # 05			
456	AVIALL	LUBE O-RING DOW 55			
456	K. R. ANDERSON	LUBE O-RING DOW 55			
456	K. R. ANDERSON	LUBE O-RING DOW 55	90302	PHENYL-ALPHA-NAPHTYLAMINE	
456	K. R. ANDERSON	LUBE O-RING DOW 55	122623	DIOCTYL SEDACATE	15
456	K. R. ANDERSON	LUBE O-RING DOW 55	4485125	LITHIUM STEARATES	24

457	PRC-DESOTO INT COURTAULDS	SEALANT PRO-SEAL 870 A-1/2 BASE			
457	PRC-DESOTO INT COURTAULDS	SEALANT PRO-SEAL 870 A-1/2 BASE	108883	TOLUENE	10
457	PRC-DESOTO INT COURTAULDS	SEALANT PRO-SEAL 870 A-1/2 BASE	1317653	CALCIUM CARBONATE LIME STONE	30
457	PRC-DESOTO INT COURTAULDS	SEALANT PRO-SEAL 870 A-1/2 BASE	13463677	TITANIUM DIOXIDE	5
457	PRC-DESOTO INT COURTAULDS	SEALANT PRO-SEAL 870 A-1/2 BASE	28470782	PHENOLIC RESIN	<5
457	PRC-DESOTO INT COURTAULDS	SEALANT PRO-SEAL 870 A-1/2 BASE	54579441	PHENOLIC RESIN	<5
462	APPLIED INDUSTRIAL TECH.	RUST PREVENTITIVE OIL			
462	APPLIED INDUSTRIAL TECH.	RUST PREVENTITIVE OIL	0	Oxygenated Petroleum Fraction	10
462	APPLIED INDUSTRIAL TECH.	RUST PREVENTITIVE OIL	64742867	ALIPHATIC HYDROCARBON	90
463	KENT LANDSBURG	PINK BORAX HAND SOAP			
463	KENT LANDSBURG	PINK BORAX HAND SOAP	NA	NA	0
465	K. R. ANDERSON	DC - 3145 ADHESIVE SEALENT MIL-A-46146			
465	K. R. ANDERSON	DC - 3145 ADHESIVE SEALENT MIL-A-46146	1185553	METHYL TRIACETOXYSILANE	7
465	K. R. ANDERSON	DC - 3145 ADHESIVE SEALENT MIL-A-46146	68909206	TRIMETHYLATED SILICA	24
476	AVIALL	GREASE ROYCO 43 C / 2U43C			
476	AVIALL	GREASE ROYCO 43 C / 2U43C	0	Other Components	<6.0
476	AVIALL	GREASE ROYCO 43 C / 2U43C	0	SYNTHETIC ESTER HYDROCARBONS	80-90
476	AVIALL	GREASE ROYCO 43 C / 2U43C	7620771	LITHIUM HYDROXYSTEARATE	10-20
478	MC MASTER CARR	PLIO - BOND HT - 30			
478	MC MASTER CARR	PLIO - BOND HT - 30	67630	ISOPROPYL ALCOHOL	10-15
478	MC MASTER CARR	PLIO - BOND HT - 30	78933	METHYL ETHYEL KETONE	56
478	MC MASTER CARR	PLIO - BOND HT - 30	7631869	SILICA, AMORPHOUS	3-5
478	MC MASTER CARR	PLIO - BOND HT - 30	54579441	PHENOLIC RESIN	15-20
478	MC MASTER CARR	PLIO - BOND HT - 30	126904152	SYNTHETIC RUBBER	10-15
481	GRAINGER	ELECT. INSULATING COMP. # 4			
481	GRAINGER	ELECT. INSULATING COMP. # 4	7631869	SILICA, AMORPHOUS	9
482	L.T. SAWYER SHELL OIL	GREASE RAYCO 27 A-1			
482	L.T. SAWYER SHELL OIL	GREASE RAYCO 27 A-1	1330865	SYNTHETIC ESTER	80
482	L.T. SAWYER SHELL OIL	GREASE RAYCO 27 A-1	7620771	LITHIUM HYDROXYSTEARATE	12
482	L.T. SAWYER SHELL OIL	GREASE RAYCO 27 A-1	15991761	ANTIMONY DIALKYLDITHIOCARBAMATE	2
482	L.T. SAWYER SHELL OIL	GREASE RAYCO 27 A-1	68411461	P,P - DIOCTYLDIPHENYLAMINE	2
482	L.T. SAWYER SHELL OIL	GREASE RAYCO 27 A-1	MIXTURE	MINOR ADDITIVES	4
482	L.T. SAWYER SHELL OIL	GREASE RAYCO 27 A-1			
487	E.V. ROBERTS	GREASE G-300			
487	E.V. ROBERTS	GREASE G-300	122394	ORTHOLIUM 300	1-5
487	E.V. ROBERTS	GREASE G-300	15590622	LITHIUM OCIDATE	30-60
487	E.V. ROBERTS	GREASE G-300	68957051	METHYL CHLOROPHENYL POLY SILOXANE	60-80
490	R.E. COMPONENTS LTD.	PAINT SEALING FLEXABLE PART B			
490	R.E. COMPONENTS LTD.	PAINT SEALING FLEXABLE PART B	0	BIS (4-ISOCYANATOPHYENYL) METHANE	51-56
490	R.E. COMPONENTS LTD.	PAINT SEALING FLEXABLE PART B	78933	METHYL ETHYEL KETONE	43-53
490	R.E. COMPONENTS LTD.	PAINT SEALING FLEXABLE PART B	108101	METHYL ISOBUTYL KETONE	8-12

490	R.E. COMPONENTS LTD.	PAINT SEALING FLEXABLE PART B	109999	TETRAHYDRAFURAN	20.24
490	R.E. COMPONENTS LTD.	PAINT SEALING FLEXABLE PART B	1330207	XYLENE	44-49
491	E.V. ROBERTS	LUBE # 111 COMPOUND			
491	E.V. ROBERTS	LUBE # 111 COMPOUND	0	Organophilic Clay	10
491	E.V. ROBERTS	LUBE # 111 COMPOUND	100411	ETHYL BENZENE	0.1-0.2
491	E.V. ROBERTS	LUBE # 111 COMPOUND	110190	INGREDIENT	0.05-0.1
491	E.V. ROBERTS	LUBE # 111 COMPOUND	1317335	MOLYBDENUM DISULFIDE	TS
491	E.V. ROBERTS	LUBE # 111 COMPOUND	6472898	Organophilic Clay	1.0-1.7
491	E.V. ROBERTS	LUBE # 111 COMPOUND	12141207	DI BASIC LEAD PHOSPHITE	5.4
492	DUNLOP/COVENTRY	LUBE LR-4871 DTD 900-4766			
492	DUNLOP/COVENTRY	LUBE LR-4871 DTD 900-4766	13530659	ZINC CHROMATE	10
494	SAFETY KLEEN	AQUA WORKS			
494	SAFETY KLEEN	AQUA WORKS	NA	NA	0
496	GRAINGER	DEODORANT BLOCKS FRESH PARA			
496	GRAINGER	DEODORANT BLOCKS FRESH PARA	0	FRAGRANCE	
496	GRAINGER	DEODORANT BLOCKS FRESH PARA	0	INDUSTRIAL SOAP	
496	GRAINGER	DEODORANT BLOCKS FRESH PARA	0	Polymeric Blue Dye	
496	GRAINGER	DEODORANT BLOCKS FRESH PARA	64028	EDATHANIL TETRASODIUM	
496	GRAINGER	DEODORANT BLOCKS FRESH PARA	88415	2-T-BUTYL CYCLOHEXYL ACETATE	
496	GRAINGER	DEODORANT BLOCKS FRESH PARA	139071	Mixture of Quaternary Compounds	
496	GRAINGER	DEODORANT BLOCKS FRESH PARA	7757826	SODIUM SULPHATE	
496	GRAINGER	DEODORANT BLOCKS FRESH PARA	9005009	POLY (Oxy-1,2, Ethandiyl)	
496	GRAINGER	DEODORANT BLOCKS FRESH PARA	25322683	POLY ETHYLENE GLYCOL	
496	GRAINGER	DEODORANT BLOCKS FRESH PARA	9003116	POLYOXY (propy-ethy-lene) BLOCK COPOLYJER	
497	E.V. ROBERTS	LOCTITE 384 OUTPUT KIT 384 , ACT # 17100			
497	E.V. ROBERTS	LOCTITE 384 OUTPUT KIT 384 , ACT # 17100	67630	ISOPROPYL ALCOHOL	1-3
497	E.V. ROBERTS	LOCTITE 384 OUTPUT KIT 384 , ACT # 17100	71556	1,1,1-TRICHLOROETHANE	65-70
497	E.V. ROBERTS	LOCTITE 384 OUTPUT KIT 384 , ACT # 17100	109875	ETHANE , DIMETHOXY	1-3
497	E.V. ROBERTS	LOCTITE 384 OUTPUT KIT 384 , ACT # 17100	13395169	ORGANIC COPPER COMPOUND	0.010.1
497	E.V. ROBERTS	LOCTITE 384 OUTPUT KIT 384 , ACT # 17100	68411201	IDEHYDE - ANILENE CONDENSATE	25-30
498	E.V. ROBERTS	LOCTITE 384 OUTPUT KIT 384, ACRYLIC # 17099			
498	E.V. ROBERTS	LOCTITE 384 OUTPUT KIT 384, ACRYLIC # 17099	60159	CUMENE HYDROPEROXIDE	1-3
498	E.V. ROBERTS	LOCTITE 384 OUTPUT KIT 384, ACRYLIC # 17099	81072	SACCHARIN	1-3
498	E.V. ROBERTS	LOCTITE 384 OUTPUT KIT 384, ACRYLIC # 17099	2455245	HETEROCYCLIC METHACRYLATE	15-20
498	E.V. ROBERTS	LOCTITE 384 OUTPUT KIT 384, ACRYLIC # 17099	21645512	ALUMINUM HYDDROXIDE HYDRATED	65-70
498	E.V. ROBERTS	LOCTITE 384 OUTPUT KIT 384, ACRYLIC # 17099	27813021	HYDROXYALKYL METHACRYLATE	5-10
498	E.V. ROBERTS	LOCTITE 384 OUTPUT KIT 384, ACRYLIC # 17099	126904152	SYNTHETIC RUBBER	5-10
499	DEFT CHEMICALS	CATALYST 44 -GN-011 LOW VOC			
499	T.C. SPECIALTIES	PAINT PRIMER BMS 10 11 - 44 GN 11 CAT			
499	T.C. SPECIALTIES	PAINT PRIMER BMS 1011 - 44 GN 11 CAT	79243	NITROETHANE	30
499	T.C. SPECIALTIES	PAINT PRIMER BMS 1011 - 44 GN 11 CAT	79243	NITROETHANE	30
500	DEFT CHEMICALS	PAINT PRIMER 44 GN 060 LOW VOC PRIMER BASE			
500	T.C. SPECIALTIES	PAINT PRIMER 44 GN 060 LOW VOC PRIMER BASE			

500	T.C. SPECIALTIES	PAINT PRIMER 44 GN 060 LOW VOC PRIMER BASE	0	DISPERSION ADDITIVE	<1
500	T.C. SPECIALTIES	PAINT PRIMER 44 GN 060 LOW VOC PRIMER BASE	78922	SEC-BUTYL ALCOHOL	20
500	T.C. SPECIALTIES	PAINT PRIMER 44 GN 060 LOW VOC PRIMER BASE	78922	SEC-BUTYL ALCOHOL	20
500	T.C. SPECIALTIES	PAINT PRIMER 44 GN 060 LOW VOC PRIMER BASE	7789062	STRONTIUM CHROMATE	30
500	T.C. SPECIALTIES	PAINT PRIMER 44 GN 060 LOW VOC PRIMER BASE	64742956	AROMATIC HYDROCARBON C 8 & 10	1
500	T.C. SPECIALTIES	PAINT PRIMER 44 GN 060 LOW VOC PRIMER BASE	64742956	C8&10 AROMATIC HYDROCARBON	<1
500	T.C. SPECIALTIES	PAINT PRIMER 44 GN 060 LOW VOC PRIMER BASE	7789062	CHROMATE	30
501	PRODUCTS TECHNIQUES	CATALYST PT - 750 MIL-C-83286 B			
501	PRODUCTS TECHNIQUES	CATALYST PT - 750 MIL-C-83286 B	108656	1-METHOXY 2-PROPANOL ACETATE	29
501	PRODUCTS TECHNIQUES	CATALYST PT - 750 MIL-C-83286 B	108656	1-METHOXY 2-PROPANOL ACETATE	29.06
501	PRODUCTS TECHNIQUES	CATALYST PT - 750 MIL-C-83286 B	108656	PROPYLENE GLYCOL METYL ETHER ACETATE	29
501	PRODUCTS TECHNIQUES	CATALYST PT - 750 MIL-C-83286 B	123864	N-BUTYL ACETATE	5
501	PRODUCTS TECHNIQUES	CATALYST PT - 750 MIL-C-83286 B	123864	N-BUTYL ACETATE	5.1
501	PRODUCTS TECHNIQUES	CATALYST PT - 750 MIL-C-83286 B	123864	N-BUTYL ACETATE	5.18
501	PRODUCTS TECHNIQUES	CATALYST PT - 750 MIL-C-83286 B	141786	ETHYL ACETATE	29
501	PRODUCTS TECHNIQUES	CATALYST PT - 750 MIL-C-83286 B	141786	ETHYL ACETATE	29
501	PRODUCTS TECHNIQUES	CATALYST PT - 750 MIL-C-83286 B	141786	ETHYL ACETATE	29.06
501	PRODUCTS TECHNIQUES	CATALYST PT - 750 MIL-C-83286 B	1330207	XYLENE	5
501	PRODUCTS TECHNIQUES	CATALYST PT - 750 MIL-C-83286 B	1330207	XYLENE	5.1
501	PRODUCTS TECHNIQUES	CATALYST PT - 750 MIL-C-83286 B	1330207	XYLENE	5.18
501	PRODUCTS TECHNIQUES	CATALYST PT - 750 MIL-C-83286 B	4083641	P-TOLUENESULFONYL ISOCYANATE	0.34
501	PRODUCTS TECHNIQUES	CATALYST PT - 750 MIL-C-83286 B	4083641	P-TOLUENESULFONYL ISOCYANATE	0.5
501	PRODUCTS TECHNIQUES	CATALYST PT - 750 MIL-C-83286 B	4083641	P-TOLUENESULFONYL ISOCYANATE	0.5
501	PRODUCTS TECHNIQUES	CATALYST PT - 750 MIL-C-83286 B	28182812	ALIPHATIC POLYISOCYNATE	31.1
501	PRODUCTS TECHNIQUES	CATALYST PT - 750 MIL-C-83286 B	28182812	ALIPHATIC POLYISOCYANATE	31.13
501	PRODUCTS TECHNIQUES	CATALYST PT - 750 MIL-C-83286 B	28182812	POLYIS CYANATE	31
503	E.V. ROBERTS	LOCTITE 620			
503	E.V. ROBERTS	LOCTITE 620	60159	CUMENE HYDROPEROXIDE	1-3
503	E.V. ROBERTS	LOCTITE 620	81072	SACCHARIN	0.1-1
503	E.V. ROBERTS	LOCTITE 620	110167	MALEIC ACID	0.1-1
503	E.V. ROBERTS	LOCTITE 620	114830	1-ACETYL-2-PHENYLHYDRAZINE	0.1-1
503	E.V. ROBERTS	LOCTITE 620	613489	N,N-DIALKYLTOLUIDINES	0.1-1
503	E.V. ROBERTS	LOCTITE 620	3006937	MALEIMIDE RESIN	10-15
503	E.V. ROBERTS	LOCTITE 620	24448202	AROMATIC DIMETHACRYLATE ESTER	75-80
503	E.V. ROBERTS	LOCTITE 620	27813021	HYDROXYALKYL METHACRYLATE	1-3
503	E.V. ROBERTS	LOCTITE 620	112945525	CRYSTSALLINE SILICA	1-3
505	E.V. ROBERTS	EC-2216 KIT BMS 5-92 TY 1,			
505	E.V. ROBERTS	EC-2216 KIT BMS 5-92 TY 1,	1332587	KAOLIN	20-30
505	E.V. ROBERTS	EC-2216 KIT BMS 5-92 TY 1,	25068386	BISHENOL "A" EPOXY RESIN	70-80
506	E.V. ROBERTS	LOCTITE 045 EPOXY			
506	E.V. ROBERTS	LOCTITE 045 EPOXY	90722	SUBSTITUTED AMINOPHENOL	5-10
506	E.V. ROBERTS	LOCTITE 045 EPOXY	100425	STYRENE MONOMER	3-5
506	E.V. ROBERTS	LOCTITE 045 EPOXY	107211	ETHYLENR GLYCOL	1-3
506	E.V. ROBERTS	LOCTITE 045 EPOXY	13463677	TITANIUM DIOXIDE	5-10
506	E.V. ROBERTS	LOCTITE 045 EPOXY	21645512	ALUMINUM HYDDROXIDE HYDRATED	45-50
506	E.V. ROBERTS	LOCTITE 045 EPOXY	21645512	ALUMINUM HYDDROXIDE HYDRATED	45-50
506	E.V. ROBERTS	LOCTITE 045 EPOXY	25068386	BISHENOL "A" EPOXY RESIN	45-50

506	E.V. ROBERTS	LOCTITE 045 EPOXY	64741817	AROMATIC PLASTICIZER	5-10
506	E.V. ROBERTS	LOCTITE 045 EPOXY	101359879	POLYMERCAPTAN	30-35
506	E.V. ROBERTS	LOCTITE 045 EPOXY	112945525	CRYSTSALLINE SILICA	1-3
506	E.V. ROBERTS	LOCTITE 045 EPOXY	112945525	CRYSTSALLINE SILICA	1-3
509	ZIP-CHEM PRODUCTS	LUBE DRY LUBE FLOUR D-5440, 63-1006			
509	ZIP-CHEM PRODUCTS	LUBE DRY LUBE FLOUR D-5440, 63-1006	75694	TRICHLOROMONOFLUOROMETHANE	45
509	ZIP-CHEM PRODUCTS	LUBE DRY LUBE FLOUR D-5440, 63-1006	75718	DICHLORODIFLUOROMETHANE	45
509	ZIP-CHEM PRODUCTS	LUBE DRY LUBE FLOUR D-5440, 63-1006	76131	EHANE,1,1,2,-TRICHLORO-1,2,2,-TRIFLUORO	9
513	AMERICAN RESEARCH INC	HEAVY DUTY TRUCK WASH # 206			
513	AMERICAN RESEARCH INC	HEAVY DUTY TRUCK WASH # 206	67561	METHYL ALCOHOL	1.7
513	AMERICAN RESEARCH INC	HEAVY DUTY TRUCK WASH # 206	111762	ETHYLENE GLYCOL MONOBUTYL ETHER	3.7
514	PRC-DESOTO INT COURTAULDS	SEALANT PRO-SEAL 870 A-1/2 ACCELERATOR			
514	PRC-DESOTO INT COURTAULDS	SEALANT PRO-SEAL 870 A-1/2 ACCELERATOR	102067	DIPHENYL GUANIDINE	<5
514	PRC-DESOTO INT COURTAULDS	SEALANT PRO-SEAL 870 A-1/2 ACCELERATOR	1313139	MANGANESE DIOXIDE	40
514	PRC-DESOTO INT COURTAULDS	SEALANT PRO-SEAL 870 A-1/2 ACCELERATOR	13423615	MAGNESIUM CHROMATE	25
514	PRC-DESOTO INT COURTAULDS	SEALANT PRO-SEAL 870 A-1/2 ACCELERATOR	61788327	HYDROGENERATED TERPHENYL	35
516	MAC DERMID	SOLUTION # 1000 B NIKLAD B ELECT. NICKEL			
516	MAC DERMID	SOLUTION # 1000 B NIKLAD B ELECT. NICKEL	6915157	MALIC ACID	5-9
516	MAC DERMID	SOLUTION # 1000 B NIKLAD B ELECT. NICKEL	10039562	SODIUM HYPOPHOSPHITE	15-20
517	MISC.	STOCK STEEL COLD ROLLED BAR SHEET			
517	MISC.	STOCK STEEL COLD ROLLED BAR SHEET	7429905	ALUMINUM METAL POWDER	0.10-1.8
517	MISC.	STOCK STEEL COLD ROLLED BAR SHEET	7439896	IRON (Fe)	Balance
517	MISC.	STOCK STEEL COLD ROLLED BAR SHEET	7440440	CARBON (C)	0.01-1.5
517	MISC.	STOCK STEEL COLD ROLLED BAR SHEET	7440473	CHROMIUM	0.01-12
517	MISC.	STOCK STEEL COLD ROLLED BAR SHEET	7440484	COLBALT	8 Max
517	MISC.	STOCK STEEL COLD ROLLED BAR SHEET	7440508	COPPER	0.04-0.7
518	T.C. SPECIALTIES	CURING SOLUTION PC-226			
518	T.C. SPECIALTIES	CURING SOLUTION PC-226	78933	METHYL ETHYEL KETONE	10-20
518	T.C. SPECIALTIES	CURING SOLUTION PC-226	108941	CYCLOHEXANONE	20-30
518	T.C. SPECIALTIES	CURING SOLUTION PC-226	3779633	TRIMER OF HEXAMETHYLENE DIISOCYNATE	50-60
520	CASTROL INDUSTRIAL	FLUID HYD CASTROLAERO 35 RED			
520	CASTROL INDUSTRIAL	FLUID HYD CASTROLAERO 35 RED	25613561	BARIUM DINONYLNAPHTHALENE SULFONATE	1-5
520	CASTROL INDUSTRIAL	FLUID HYD CASTROLAERO 35 RED	64742467	DISTILLATES PETROLEUM HYDROTREATED	80-85
520	CASTROL INDUSTRIAL	FLUID HYD CASTROLAERO 35 RED	64742526	HYDROTREATED LIGHT NAPTHENIC DISTIILATE	1-5
521	T.C. SPECIALTIES	PAINT PRIMER 463-06-0027, GREEN BAC 452			
521	T.C. SPECIALTIES	PAINT PRIMER 463-06-0027, GREEN BAC 452	78933	METHYL ETHYEL KETONE	10
521	T.C. SPECIALTIES	PAINT PRIMER 463-06-0027, GREEN BAC 452	100411	ETHYL BENZENE	10
521	T.C. SPECIALTIES	PAINT PRIMER 463-06-0027, GREEN BAC 452	108656	1-METHOXY 2-PROPANOL ACETATE	10
521	T.C. SPECIALTIES	PAINT PRIMER 463-06-0027, GREEN BAC 452	108883	TOLUENE	10
521	T.C. SPECIALTIES	PAINT PRIMER 463-06-0027, GREEN BAC 452	108941	CYCLOHEXANONE	10
521	T.C. SPECIALTIES	PAINT PRIMER 463-06-0027, GREEN BAC 452	1330207	XYLENE	10
521	T.C. SPECIALTIES	PAINT PRIMER 463-06-0027, GREEN BAC 452	7439921	LEAD (Pb)	0.5
521	T.C. SPECIALTIES	PAINT PRIMER 463-06-0027, GREEN BAC 452	7440473	CHROMIUM	0.5-1.0

521	T.C. SPECIALTIES	PAINT PRIMER 463-06-0027, GREEN BAC 452	14808607	CRYSTSALLINE SILICA	10
522	T.C. SPECIALTIES	CATALYST X-337			
522	T.C. SPECIALTIES	CATALYST X-337	0	Trade Secret	10
522	T.C. SPECIALTIES	CATALYST X-337	67630	ISOPROPYL ALCOHOL	30-40
522	T.C. SPECIALTIES	CATALYST X-337	90722	DIMETHYL AMINMETHYLPHENOL MIXTURE	10
522	T.C. SPECIALTIES	CATALYST X-337	100411	ETHYL BENZENE	10-20
522	T.C. SPECIALTIES	CATALYST X-337	1330207	XYLENE	50-60
523	PRODUCTS TECHNIQUES	CATALYST PT - 750-4 MIL-C-83286 B			
523	PRODUCTS TECHNIQUES	CATALYST PT - 750-4 MIL-C-83286 B	108656	PROPYLENE GLYCOL METYL ETHER ACETATE	29
523	PRODUCTS TECHNIQUES	CATALYST PT - 750-4 MIL-C-83286 B	123864	N-BUTYL ACETATE	5
523	PRODUCTS TECHNIQUES	CATALYST PT - 750-4 MIL-C-83286 B	141786	ETHYL ACETATE	29
523	PRODUCTS TECHNIQUES	CATALYST PT - 750-4 MIL-C-83286 B	1330207	XYLENE	5
523	PRODUCTS TECHNIQUES	CATALYST PT - 750-4 MIL-C-83286 B	4083641	P-TOLUENESULFONYL ISOCYANATE	1
523	PRODUCTS TECHNIQUES	CATALYST PT - 750-4 MIL-C-83286 B	28182812	ALIPHATIC POLYISOCYANATE	31
524	PRODUCTS TECHNIQUES	PAINT CC-750-4 # 17178 ALUMINUM			
524	PRODUCTS TECHNIQUES	PAINT CC-750-4 # 17178 ALUMINUM	0	POLYESTER POYOL RESIN	26.13
524	PRODUCTS TECHNIQUES	PAINT CC-750-4 # 17178 ALUMINUM	0	Saturates Polyester Polyol Resin	10.04
524	PRODUCTS TECHNIQUES	PAINT CC-750-4 # 17178 ALUMINUM	108056	PM ACETATE (PMA)	24.45
524	PRODUCTS TECHNIQUES	PAINT CC-750-4 # 17178 ALUMINUM	115775	PENTAERYTHRITOL	1
524	PRODUCTS TECHNIQUES	PAINT CC-750-4 # 17178 ALUMINUM	123864	N-BUTYL ACETATE	6.52
524	PRODUCTS TECHNIQUES	PAINT CC-750-4 # 17178 ALUMINUM	178933	ETHYL KETONE (MEK)	16.59
524	PRODUCTS TECHNIQUES	PAINT CC-750-4 # 17178 ALUMINUM	1330207	XYLENE	0.77
526	METAL DIMENSIONS	BLAST MEDIA PLASTIC			
526	US FILTER - FUSCO ABRASIVES	BLAST MEDIA PLASTIC			
526	US TECHNOLOGY	BLAST MEDIA PLASTIC			
526	US TECHNOLOGY	BLAST MEDIA PLASTIC	0	Pigments and additives	less than2
526	US TECHNOLOGY	BLAST MEDIA PLASTIC	2764138	ANTI STATIC AGENT- CYOSTAT SN	less than1
526	US TECHNOLOGY	BLAST MEDIA PLASTIC	9004346	W/ALPHA CELLULOSE FILLER	
526	US TECHNOLOGY	BLAST MEDIA PLASTIC	9011056	POLYMERIZED UREA FORMALDEHYDE COMPOUND	98
527	T.C. SPECIALTIES	PAINT 646-58-7925 WHITE # 17925 MIL-PRF-85285			
527	T.C. SPECIALTIES	PAINT 646-58-7925 WHITE # 17925 MIL-PRF-85285	108883	TOLUENE	1.2
527	T.C. SPECIALTIES	PAINT 646-58-7925 WHITE # 17925 MIL-PRF-85285	110123	THYL ISOAMYL KETONE	1-5
527	T.C. SPECIALTIES	PAINT 646-58-7925 WHITE # 17925 MIL-PRF-85285	110430	METHYL AMYL KETONE	5-10
527	T.C. SPECIALTIES	PAINT 646-58-7925 WHITE # 17925 MIL-PRF-85285	123864	ACETATE	5-10
527	T.C. SPECIALTIES	PAINT 646-58-7925 WHITE # 17925 MIL-PRF-85285	1344281	ALUNINUM OXIDE IN NON-VOLAT	1-5
527	T.C. SPECIALTIES	PAINT 646-58-7925 WHITE # 17925 MIL-PRF-85285	13463677	ITANIUM DIOXIDE	25-35
527	T.C. SPECIALTIES	PAINT 646-58-7925 WHITE # 17925 MIL-PRF-85285	112926008	FUMED SILICA	1-5
531	T.C. SPECIALTIES	CATALYST X-501			
531	T.C. SPECIALTIES	CATALYST X-501	108941	CYCLOHEXANONE	10-20
531	T.C. SPECIALTIES	CATALYST X-501	110123	METHYL ISOAMYL KETONE URETHANE GRADE	30-40
531	T.C. SPECIALTIES	CATALYST X-501	123546	2,4 PENTANEDIONE	10
531	T.C. SPECIALTIES	CATALYST X-501	3779633	TRIMER OF HEXAMETHYLENE DIISOCYNATE	40-50
532	GRAINGER	SILICONE SEALANT #683 WHITE-			
532	GRAINGER	SILICONE SEALANT #683 WHITE-	4253343	METHYL TRIACETOXYSILANE	2

532	GRAINGER	SILICONE SEALANT #683 WHITE-	7631869	SILICA, AMORPHOUS	8
532	GRAINGER	SILICONE SEALANT #683 WHITE-	17689779	ETHYLTRIACETOXYSILANE	2
533	GRAINGER	ADHESIVE CONTACT			
533	GRAINGER	ADHESIVE CONTACT	0	C6 ISOMERS OF HEXANE	
533	GRAINGER	ADHESIVE CONTACT	67641	ACETONE	28
533	GRAINGER	ADHESIVE CONTACT	108883	TOLUENE	9
533	GRAINGER	ADHESIVE CONTACT	110543	HEXANE (contained within Pet. Naphtha	
534	UNKNOWN	ARALDITE AV 121 N EPOXY			
534	RHO-CHEM	PN # 111 TRICHLOROETHANE	71556	1,1,1-TRICHLOROETHANE	>95
534	RHO-CHEM	PN # 111 TRICHLOROETHANE	78922	SEC-BUTYL ALCOHOL	<2
534	RHO-CHEM	PN # 111 TRICHLOROETHANE	106887	1,2,-BUTYLENE OXIDE	<0.5
534	RHO-CHEM	PN # 111 TRICHLOROETHANE	646060	GLYCOL METHYLENE ETHER	<3
535	GRAINGER	BEATS NAILS			
535	GRAINGER	BEATS NAILS	110543	HEXANE (contained within Pet. Naphtha	8 Max
535	GRAINGER	BEATS NAILS	64742898	VM & P NAPTHA	25-30
536	A&R PRODUCTS	METALSET A-4 , PART A			
536	A&R PRODUCTS	METALSET A-4 ,PART A	101020	TRIPHENYL PHOSPHITE	
536	A&R PRODUCTS	METALSET A-4 ,PART A	7429905	ALUMINUM METAL POWDER	
536	A&R PRODUCTS	METALSET A-4 ,PART A	7631869	SILICA, AMORPHOUS	
536	A&R PRODUCTS	METALSET A-4 ,PART A	25068386	BISHENOL "A" EPOXY RESIN	
537	A&R PRODUCTS	METALSET A-4 , PART B			
537	A&R PRODUCTS	METALSET A-4 , PART B	112243	TRIATHYLENE TETRAMINE	
537	A&R PRODUCTS	METALSET A-4 , PART B	112572	TETRMETHYLENE PENTAMINE	
537	A&R PRODUCTS	METALSET A-4 , PART B	7631869	SILICA, AMORPHOUS	
537	A&R PRODUCTS	METALSET A-4 , PART B	13463677	TITANIUM DIOXIDE	
537	A&R PRODUCTS	METALSET A-4 , PART B	14807966	TALC (CONTAINING NO ASBESTOS)	
537	A&R PRODUCTS	METALSET A-4 , PART B	14808607	CRYSTSALLINE SILICA	
538	PRODUCTS TECHNIQUES	PAINT CC-750-4 BAC 707 GLOSS GRAY BMS 10-60 TY 1			
538	PRODUCTS TECHNIQUES	PAINT CC-750-4 BAC 707 GLOSS GRAY BMS 10-60 TY 1	0	POLYESTER POYOL RESIN	21.3
538	PRODUCTS TECHNIQUES	PAINT CC-750-4 BAC 707 GLOSS GRAY BMS 10-60 TY 1	0	Saturated Polyester Polyol	8.1
538	PRODUCTS TECHNIQUES	PAINT CC-750-4 BAC 707 GLOSS GRAY BMS 10-60 TY 1	77587	DIBUTYLTIN DILAURATE	0.01
538	PRODUCTS TECHNIQUES	PAINT CC-750-4 BAC 707 GLOSS GRAY BMS 10-60 TY 1	78933	METHYL ETHYEL KETONE	6
538	PRODUCTS TECHNIQUES	PAINT CC-750-4 BAC 707 GLOSS GRAY BMS 10-60 TY 1	108656	1-METHOXY 2-PROPANOL ACETATE	19.7
538	PRODUCTS TECHNIQUES	PAINT CC-750-4 BAC 707 GLOSS GRAY BMS 10-60 TY 1	108656	PROPYLENE GLYCOL METYL ETHER ACETATE	19
538	PRODUCTS TECHNIQUES	PAINT CC-750-4 BAC 707 GLOSS GRAY BMS 10-60 TY 1	123864	N-BUTYL ACETATE	5.3
538	PRODUCTS TECHNIQUES	PAINT CC-750-4 BAC 707 GLOSS GRAY BMS 10-60 TY 1	1330207	XYLENE	0.6
538	PRODUCTS TECHNIQUES	PAINT CC-750-4 BAC 707 GLOSS GRAY BMS 10-60 TY 1	1333864	CARBON BLACK PIGMENT	1
538	PRODUCTS TECHNIQUES	PAINT CC-750-4 BAC 707 GLOSS GRAY BMS 10-60 TY 1	9004368	CELLULOSE ACETATE BUTYRATE	0.2
538	PRODUCTS TECHNIQUES	PAINT CC-750-4 BAC 707 GLOSS GRAY BMS 10-60 TY 1	13463677	TITANIUM DIOXIDE	38
538	PRODUCTS TECHNIQUES	PAINT CC-750-4 BAC 707 GLOSS GRAY BMS 10-60 TY 1	14302137	GREEN PIGMENT	1
538	PRODUCTS TECHNIQUES	PAINT CC-750-4 BAC 707 GLOSS GRAY BMS 10-60 TY 1	51274001	YELLOW IRON OXIDE PIGMENT	1
538	PRODUCTS TECHNIQUES	PAINT CC-750-4 BAC 707 GLOSS GRAY BMS 10-60 TY 1			
540	SAFETY KLEEN	SOLVENT 150 SAFETY KLEEN SOLVENT			
540	SAFETY KLEEN	SOLVENT 150 SAFETY KLEEN SOLVENT	64175	ETHYL ALCOHOL	0-9.6

540	SAFETY KLEEN	SOLVENT 150 SAFETY KLEEN SOLVENT	67561	METHYL ALCOHOL	0-2.9
540	SAFETY KLEEN	SOLVENT 150 SAFETY KLEEN SOLVENT	67630	ISOPROPYL ALCOHOL	0-9.6
540	SAFETY KLEEN	SOLVENT 150 SAFETY KLEEN SOLVENT	67641	ACETONE	0.19.2
540	SAFETY KLEEN	SOLVENT 150 SAFETY KLEEN SOLVENT	78933	METHYL ETHYEL KETONE	9.8-39.3
540	SAFETY KLEEN	SOLVENT 150 SAFETY KLEEN SOLVENT	100411	ETHYL BENZENE	0-10.4
540	SAFETY KLEEN	SOLVENT 150 SAFETY KLEEN SOLVENT	107879	METHYL PROPYL KETONE	0-29.5
540	SAFETY KLEEN	SOLVENT 150 SAFETY KLEEN SOLVENT	108101	METHYL ISOBUTYL KETONE	0-29.5
540	SAFETY KLEEN	SOLVENT 150 SAFETY KLEEN SOLVENT	108656	1-METHOXY 2-PROPANOL ACETATE	0-18.4
540	SAFETY KLEEN	SOLVENT 150 SAFETY KLEEN SOLVENT	108883	TOLUENE	9.6-62.7
540	SAFETY KLEEN	SOLVENT 150 SAFETY KLEEN SOLVENT	110190	ISOBUTYL ACETATE	0-18.4
540	SAFETY KLEEN	SOLVENT 150 SAFETY KLEEN SOLVENT	123864	N-BUTYL ACETATE	0-18.4
540	SAFETY KLEEN	SOLVENT 150 SAFETY KLEEN SOLVENT	141786	ETHYL ACETATE	0-18.4
540	SAFETY KLEEN	SOLVENT 150 SAFETY KLEEN SOLVENT	1330207	XYLENE	0.10.4
541	ALTAIR	COMPRESSED GAS NITROGEN - 6,000 PSI			
541	ALTAIR	COMPRESSED GAS NITROGEN - 6,000 PSI	7727379	NITROGEN	100
542	PRODUCTS TECHNIQUES	CATALYST PT-785 MIL-C-85285 B			
542	PRODUCTS TECHNIQUES	CATALYST PT-785 MIL-C-85285 B	78933	METHYL ETHYEL KETONE	1.9
542	PRODUCTS TECHNIQUES	CATALYST PT-785 MIL-C-85285 B	78933	METHYL ETHYEL KETONE	2
542	PRODUCTS TECHNIQUES	CATALYST PT-785 MIL-C-85285 B	108838	DIISOBUTYL KETONE	1.9
542	PRODUCTS TECHNIQUES	CATALYST PT-785 MIL-C-85285 B	108838	DIISOBUTYL KETONE	2
542	PRODUCTS TECHNIQUES	CATALYST PT-785 MIL-C-85285 B	110430	METHYL AMYL KETONE	13.7
542	PRODUCTS TECHNIQUES	CATALYST PT-785 MIL-C-85285 B	110430	METYL AMYL KETONE	13
542	PRODUCTS TECHNIQUES	CATALYST PT-785 MIL-C-85285 B	4083641	P-TOLUENESULFONYL ISOCYANATE	0.3
542	PRODUCTS TECHNIQUES	CATALYST PT-785 MIL-C-85285 B	4083641	P-TOLUENESULFONYL ISOCYANATE	1
542	PRODUCTS TECHNIQUES	CATALYST PT-785 MIL-C-85285 B	28182812	ALIPHATIC POLYISOCYANATE	82
542	PRODUCTS TECHNIQUES	CATALYST PT-785 MIL-C-85285 B	28182812	ALIPHATIC POLYISOCYANATE	82.1
543	PRODUCTS TECHNIQUES	PAINT PT-785 # 12197 ORANGE MIL-C-8525 B			
543	PRODUCTS TECHNIQUES	PAINT PT-785 # 12197 ORANGE MIL-C-8525 B	0	ADDITIVE CONTAINING - GRINDING AGENT	0.43
543	PRODUCTS TECHNIQUES	PAINT PT-785 # 12197 ORANGE MIL-C-8525 B	0	Organic Orange Pigment	16.15
543	PRODUCTS TECHNIQUES	PAINT PT-785 # 12197 ORANGE MIL-C-8525 B	0	Ployester Polyol Resin	39.17
543	PRODUCTS TECHNIQUES	PAINT PT-785 # 12197 ORANGE MIL-C-8525 B	0	POLYESTER POYOL RESIN	13.05
543	PRODUCTS TECHNIQUES	PAINT PT-785 # 12197 ORANGE MIL-C-8525 B	77587	DIBUTYLTIN DILAURATE	0
543	PRODUCTS TECHNIQUES	PAINT PT-785 # 12197 ORANGE MIL-C-8525 B	78933	METHYL ETHYEL KETONE	3.73
543	PRODUCTS TECHNIQUES	PAINT PT-785 # 12197 ORANGE MIL-C-8525 B	108656	1-METHOXY 2-PROPANOL ACETATE	13.21
543	PRODUCTS TECHNIQUES	PAINT PT-785 # 12197 ORANGE MIL-C-8525 B	108656	PROPYLENE GLYCOL METYL ETHER ACETATE	13
543	PRODUCTS TECHNIQUES	PAINT PT-785 # 12197 ORANGE MIL-C-8525 B	108838	DI BUTYL KETONE (DIBK)	1.86
543	PRODUCTS TECHNIQUES	PAINT PT-785 # 12197 ORANGE MIL-C-8525 B	108838	DIISOBUTYL KETONE	2
543	PRODUCTS TECHNIQUES	PAINT PT-785 # 12197 ORANGE MIL-C-8525 B	110430	METHYL AMYL KETONE	12.26
543	PRODUCTS TECHNIQUES	PAINT PT-785 # 12197 ORANGE MIL-C-8525 B	110430	METYL AMYL KETONE	12
543	PRODUCTS TECHNIQUES	PAINT PT-785 # 12197 ORANGE MIL-C-8525 B	123864	N-BUTYL ACETATE	4
543	PRODUCTS TECHNIQUES	PAINT PT-785 # 12197 ORANGE MIL-C-8525 B	1309321	RED IRON OXIDE PIGMENT	1
543	PRODUCTS TECHNIQUES	PAINT PT-785 # 12197 ORANGE MIL-C-8525 B	1760243	AMINOETHYLAMINOPROPYLTRI METHOXY - SILANE	0.1
543	PRODUCTS TECHNIQUES	PAINT PT-785 # 12197 ORANGE MIL-C-8525 B	9004368	CELLULOSE ACETATE BUTYRATE	1
543	PRODUCTS TECHNIQUES	PAINT PT-785 # 12197 ORANGE MIL-C-8525 B	9004368	NON-HAZARDOUS	0.29
544	PRODUCTS TECHNIQUES	PAINT PT-785 # 17925 MIL-C-85285 B			
544	PRODUCTS TECHNIQUES	PAINT PT-785 # 17925 MIL-C-85285 B	0	POLYESTER POYOL RESIN	21.4
544	PRODUCTS TECHNIQUES	PAINT PT-785 # 17925 MIL-C-85285 B	77587	DIBUTYLTIN DILAURATE	0.01

544	PRODUCTS TECHNIQUES	PAINT PT-785 # 17925 MIL-C-85285 B	78933	METHYL ETHYEL KETONE	1.6
544	PRODUCTS TECHNIQUES	PAINT PT-785 # 17925 MIL-C-85285 B	78933	METHYL ETHYEL KETONE	2
544	PRODUCTS TECHNIQUES	PAINT PT-785 # 17925 MIL-C-85285 B	108656	1-METHOXY 2-PROPANOL ACETATE	7.2
544	PRODUCTS TECHNIQUES	PAINT PT-785 # 17925 MIL-C-85285 B	108656	PROPYLENE GLYCOL METYL ETHER ACETATE	7
544	PRODUCTS TECHNIQUES	PAINT PT-785 # 17925 MIL-C-85285 B	108838	DIISOBUTYL KETONE	2
544	PRODUCTS TECHNIQUES	PAINT PT-785 # 17925 MIL-C-85285 B	110430	METYL AMYL KETONE	11
544	PRODUCTS TECHNIQUES	PAINT PT-785 # 17925 MIL-C-85285 B	123864	N-BUTYL ACETATE	2
544	PRODUCTS TECHNIQUES	PAINT PT-785 # 17925 MIL-C-85285 B	1760243	AMINOETHYLAMINOPROPYLTRI METHOXY - SILANE	0.1
544	PRODUCTS TECHNIQUES	PAINT PT-785 # 17925 MIL-C-85285 B	9004368	CELLULOSE ACETATE BUTYRATE	1
544	PRODUCTS TECHNIQUES	PAINT PT-785 # 17925 MIL-C-85285 B	13463677	TITANIUM DIOXIDE	47.5
544	PRODUCTS TECHNIQUES	PAINT PT-785 # 17925 MIL-C-85285 B			
545	PRODUCTS TECHNIQUES	PAINT PT-785 # 37038 FLAT BLACK			
545	PRODUCTS TECHNIQUES	PAINT PT-785 # 37038 FLAT BLACK	0	ADDITIVE CONTAINING - GRINDING AGENT	0.29
545	PRODUCTS TECHNIQUES	PAINT PT-785 # 37038 FLAT BLACK	0	POLYESTER POYOL RESIN	10.14
545	PRODUCTS TECHNIQUES	PAINT PT-785 # 37038 FLAT BLACK	77587	DIBUTYLTIN DILAURATE	0
545	PRODUCTS TECHNIQUES	PAINT PT-785 # 37038 FLAT BLACK	77587	DIBUTYLTIN DILAURATE	1
545	PRODUCTS TECHNIQUES	PAINT PT-785 # 37038 FLAT BLACK	78933	METHYL ETHYEL KETONE	4
545	PRODUCTS TECHNIQUES	PAINT PT-785 # 37038 FLAT BLACK	108656	1-METHOXY 2-PROPANOL ACETATE	14.31
545	PRODUCTS TECHNIQUES	PAINT PT-785 # 37038 FLAT BLACK	108656	PROPYLENE GLYCOL METYL ETHER ACETATE	14
545	PRODUCTS TECHNIQUES	PAINT PT-785 # 37038 FLAT BLACK	108838	DI BUTYL KETONE (DIBK)	1.23
545	PRODUCTS TECHNIQUES	PAINT PT-785 # 37038 FLAT BLACK	108838	DIISOBUTYL KETONE	2
545	PRODUCTS TECHNIQUES	PAINT PT-785 # 37038 FLAT BLACK	108883	TOLUENE	0.95
545	PRODUCTS TECHNIQUES	PAINT PT-785 # 37038 FLAT BLACK	110430	METYL AMYL KETONE	8
545	PRODUCTS TECHNIQUES	PAINT PT-785 # 37038 FLAT BLACK	123864	N-BUTYL ACETATE	3.47
545	PRODUCTS TECHNIQUES	PAINT PT-785 # 37038 FLAT BLACK	1330207	XYLENE	1
545	PRODUCTS TECHNIQUES	PAINT PT-785 # 37038 FLAT BLACK	1333864	CARBON BLACK PIGMENT	2.08
545	PRODUCTS TECHNIQUES	PAINT PT-785 # 37038 FLAT BLACK	1760243	AMINOETHYLAMINOPROPYLTRI METHOXY - SILANE	1
545	PRODUCTS TECHNIQUES	PAINT PT-785 # 37038 FLAT BLACK	7631869	SILICA, AMORPHOUS	4
545	PRODUCTS TECHNIQUES	PAINT PT-785 # 37038 FLAT BLACK	9004368	CELLULOSE ACETATE BUTYRATE	1
545	PRODUCTS TECHNIQUES	PAINT PT-785 # 37038 FLAT BLACK	9004368	NON-HAZARDOUS	0.21
545	PRODUCTS TECHNIQUES	PAINT PT-785 # 37038 FLAT BLACK	112926008	FUMED SILICA	17.36
546	PRODUCTS TECHNIQUES	PAINT PT-785 # 13538 YELLOW			
546	PRODUCTS TECHNIQUES	PAINT PT-785 # 13538 YELLOW	0	ADDITIVE CONTAINING - GRINDING AGENT	0.36
546	PRODUCTS TECHNIQUES	PAINT PT-785 # 13538 YELLOW	0	DISPERSION ADDITIVE	1.71
546	PRODUCTS TECHNIQUES	PAINT PT-785 # 13538 YELLOW	0	POLYESTER POYOL RESIN	35.12
546	PRODUCTS TECHNIQUES	PAINT PT-785 # 13538 YELLOW	0	POLYESTER POYOL RESIN	11.70
546	PRODUCTS TECHNIQUES	PAINT PT-785 # 13538 YELLOW	77587	DIBUTYLTIN DILAURATE	1
546	PRODUCTS TECHNIQUES	PAINT PT-785 # 13538 YELLOW	78933	METHYL ETHYEL KETONE	3
546	PRODUCTS TECHNIQUES	PAINT PT-785 # 13538 YELLOW	108656	1-METHOXY 2-PROPANOL ACETATE	11.84
546	PRODUCTS TECHNIQUES	PAINT PT-785 # 13538 YELLOW	108656	PROPYLENE GLYCOL METYL ETHER ACETATE	11
546	PRODUCTS TECHNIQUES	PAINT PT-785 # 13538 YELLOW	108838	DIISOBUTYL KETONE	2
546	PRODUCTS TECHNIQUES	PAINT PT-785 # 13538 YELLOW	110430	METHYL AMYL KETONE	11.71
546	PRODUCTS TECHNIQUES	PAINT PT-785 # 13538 YELLOW	123864	N-BUTYL ACETATE	3
546	PRODUCTS TECHNIQUES	PAINT PT-785 # 13538 YELLOW	1760243	AMINOETHYLAMINOPROPYLTRI METHOXY - SILANE	0.01
546	PRODUCTS TECHNIQUES	PAINT PT-785 # 13538 YELLOW	9004368	CELLULOSE ACETATE BUTYRATE	1
546	PRODUCTS TECHNIQUES	PAINT PT-785 # 13538 YELLOW	9004368	NON-HAZARDOUS	0.25
546	PRODUCTS TECHNIQUES	PAINT PT-785 # 13538 YELLOW	12286667	YELLOW PIGMENT (NON-LEADED)	11
546	PRODUCTS TECHNIQUES	PAINT PT-785 # 13538 YELLOW	13463677	TITANIUM DIOXIDE	7.48

547	NYCOTE LABS	NYCOTE 7 -11			
547	NYCOTE LABS	NYCOTE 7 -11	0	DENATURED ETHANOL ALCOHOL ANHYDROL 190	50
547	NYCOTE LABS	NYCOTE 7 -11	79469	2 NITROPROPANE,NIPAR S-20	10
547	NYCOTE LABS	NYCOTE 7 -11	108552	PHENOL,CARBOLIC ACID	5
547	NYCOTE LABS	NYCOTE 7 -11	108883	TOLUENE	20
550	MC MASTER CARR	SEALANT CLEAR MULTI-PURPOSE , DOW 732			
550	MC MASTER CARR	SEALANT CLEAR MULTI-PURPOSE , DOW 732	253343	METHYL TRIACETOXYSILANE	2
550	MC MASTER CARR	SEALANT CLEAR MULTI-PURPOSE , DOW 732	7631869	SILICA, AMORPHOUS	11
550	MC MASTER CARR	SEALANT CLEAR MULTI-PURPOSE , DOW 732	17689779	ETHYLTRIACETOXYSILANE	2
551	PRODUCTS TECHNIQUES	PAINT PT-785 # 14066 GLOSS GREEN PAINT			
551	PRODUCTS TECHNIQUES	PAINT PT-785 # 14066 GLOSS GREEN PAINT	0	POLYESTER POYOL RESIN	43.4
551	PRODUCTS TECHNIQUES	PAINT PT-785 # 14066 GLOSS GREEN PAINT	77587	DIBUTYLTIN DILAURATE	0.01
551	PRODUCTS TECHNIQUES	PAINT PT-785 # 14066 GLOSS GREEN PAINT	78933	METHYL ETHYEL KETONE	4.1
551	PRODUCTS TECHNIQUES	PAINT PT-785 # 14066 GLOSS GREEN PAINT	108656	PROPYLENE GLYCOL METYL ETHER ACETATE	17.5
551	PRODUCTS TECHNIQUES	PAINT PT-785 # 14066 GLOSS GREEN PAINT	108838	DIISOBUTYL KETONE	2.1
551	PRODUCTS TECHNIQUES	PAINT PT-785 # 14066 GLOSS GREEN PAINT	110430	METHYL AMYL KETONE	13.6
551	PRODUCTS TECHNIQUES	PAINT PT-785 # 14066 GLOSS GREEN PAINT	123546	2,4, PENTANEDIONE	0.7
551	PRODUCTS TECHNIQUES	PAINT PT-785 # 14066 GLOSS GREEN PAINT	123864	N-BUTYL ACETATE	3.6
551	PRODUCTS TECHNIQUES	PAINT PT-785 # 14066 GLOSS GREEN PAINT	1333864	CARBON BLACK PIGMENT	0.1
551	PRODUCTS TECHNIQUES	PAINT PT-785 # 14066 GLOSS GREEN PAINT	1760243	AMINOETHYLAMINOPROPYLTRI METHOXY - SILANE	0.01
551	PRODUCTS TECHNIQUES	PAINT PT-785 # 14066 GLOSS GREEN PAINT	9004368	CELLULOSE ACETATE BUTYRATE	0.3
551	PRODUCTS TECHNIQUES	PAINT PT-785 # 14066 GLOSS GREEN PAINT	14302137	GREEN PIGMENT	0.1
551	PRODUCTS TECHNIQUES	PAINT PT-785 # 14066 GLOSS GREEN PAINT	51274001	YELLOW IRON OXIDE PIGMENT	0.1
552	FISHER SCIENTIFIC	REAGENT AMMONIUM SULFATE			
552	FISHER SCIENTIFIC	REAGENT AMMONIUM SULFATE	7783859	IRON (II) Ammonium Sulfate Hexahydrate	98.5
553	MOBIL OIL-TOPANGA OIL	OIL MOBIL HYD AW 46			
553	MOBIL OIL-TOPANGA OIL	OIL MOBIL HYD AW 46	64742650	SOLVENT REFINED, PARAFFINC DISTILLATES	95-99.99
554	P + M INDUSTRIAL SUPPLY	COOLANT BLASER SWISSLUBE			
554	P + M INDUSTRIAL SUPPLY	COOLANT BLASER SWISSLUBE	0	Odorant and Dye (Technical grade of food dye 882 only)	<0.1
554	P + M INDUSTRIAL SUPPLY	COOLANT BLASER SWISSLUBE	0	STABILIZERS	<2
554	P + M INDUSTRIAL SUPPLY	COOLANT BLASER SWISSLUBE	8016282	ANIMAL FATTY OIL	2-7
554	P + M INDUSTRIAL SUPPLY	COOLANT BLASER SWISSLUBE	61788327	INGREDIENT	
554	P + M INDUSTRIAL SUPPLY	COOLANT BLASER SWISSLUBE	61790441	INGREDIENT	
554	P + M INDUSTRIAL SUPPLY	COOLANT BLASER SWISSLUBE	61791126	INGREDIENT	
554	P + M INDUSTRIAL SUPPLY	COOLANT BLASER SWISSLUBE	64742525	883 ONLY	
554	P + M INDUSTRIAL SUPPLY	COOLANT BLASER SWISSLUBE	64742526	HYDROTREATED LIGHT NAPTHENIC DISTIILATE	40-70
554	P + M INDUSTRIAL SUPPLY	COOLANT BLASER SWISSLUBE	68608264	EMULSIFIERS	15-40
554	P + M INDUSTRIAL SUPPLY	COOLANT BLASER SWISSLUBE			
555	T.C. SPECIALTIES	PAINT 446-22-2000 GLOSS GRAY-BAC-707			
555	T.C. SPECIALTIES	PAINT 446-22-2000 GLOSS GRAY-BAC-707	78933	METHYL ETHYEL KETONE	10
555	T.C. SPECIALTIES	PAINT 446-22-2000 GLOSS GRAY-BAC-707	95636	1,2,4-TRIMETHYLBENZENE	10
555	T.C. SPECIALTIES	PAINT 446-22-2000 GLOSS GRAY-BAC-707	107982	1-METHOXY 2-PROPANOL ACETATE	10
555	T.C. SPECIALTIES	PAINT 446-22-2000 GLOSS GRAY-BAC-707	110430	METHYL AMYL KETONE	10
555	T.C. SPECIALTIES	PAINT 446-22-2000 GLOSS GRAY-BAC-707	1330207	XYLENE	10
555	T.C. SPECIALTIES	PAINT 446-22-2000 GLOSS GRAY-BAC-707	14808607	CRYSTSALLINE SILICA	10

556	T.C. SPECIALTIES	PAINT CATALYST X-530 H.S. EPOXY			
556	T.C. SPECIALTIES	PAINT CATALYST X-530 H.S. EPOXY	90722	DIMETHYL AMINMETHYLPHENOL MIXTURE	10
556	T.C. SPECIALTIES	PAINT CATALYST X-530 H.S. EPOXY	100516	BENZYL ALCOHOL	10-20
556	T.C. SPECIALTIES	PAINT CATALYST X-530 H.S. EPOXY	107982	1-METHOXY 2-PROPANOL ACETATE	10-20
556	T.C. SPECIALTIES	PAINT CATALYST X-530 H.S. EPOXY	108883	TOLUENE	10-20
557	T.C. SPECIALTIES	PAINT PRIMER GREEN LEAD FREE 10 P 4-2			
557	T.C. SPECIALTIES	PAINT PRIMER GREEN LEAD FREE 10 P 4-2	78933	METHYL ETHYEL KETONE	10-20
557	T.C. SPECIALTIES	PAINT PRIMER GREEN LEAD FREE 10 P 4-2	100411	ETHYL BENZENE	10
557	T.C. SPECIALTIES	PAINT PRIMER GREEN LEAD FREE 10 P 4-2	108101	METHYL ISOBUTYL KETONE	10
557	T.C. SPECIALTIES	PAINT PRIMER GREEN LEAD FREE 10 P 4-2	108941	CYCLOHEXANONE	10
557	T.C. SPECIALTIES	PAINT PRIMER GREEN LEAD FREE 10 P 4-2	1330207	XYLENE	10
557	T.C. SPECIALTIES	PAINT PRIMER GREEN LEAD FREE 10 P 4-2	7440439	CADMIUM	1-2
557	T.C. SPECIALTIES	PAINT PRIMER GREEN LEAD FREE 10 P 4-2	7789062	STRONTIUM CHROMATE	10
557	T.C. SPECIALTIES	PAINT PRIMER GREEN LEAD FREE 10 P 4-2	14808607	CRYSTSALLINE SILICA	10
558	T.C. SPECIALTIES	PAINT CATALYST EC-117			
558	T.C. SPECIALTIES	PAINT CATALYST EC-117	67630	ISOPROPYL ALCOHOL	30-40
558	T.C. SPECIALTIES	PAINT CATALYST EC-117	90722	DIMETHYL AMINMETHYLPHENOL MIXTURE	10
558	T.C. SPECIALTIES	PAINT CATALYST EC-117	100411	ETHYL BENZENE	10-20
558	T.C. SPECIALTIES	PAINT CATALYST EC-117	1330207	XYLENE	40-50
559	T.C. SPECIALTIES	ARALDITE AV 121 N			
559	T.C. SPECIALTIES	ARALDITE AV 121 N	84742	DI BUTYL PHTHALATE	
559	T.C. SPECIALTIES	ARALDITE AV 121 N	1332587	KAOLIN	
559	T.C. SPECIALTIES	ARALDITE AV 121 N	1335304	ALUMINA SILICATE HYDRATE	
559	T.C. SPECIALTIES	ARALDITE AV 121 N	25068386	BISHENOL "A" EPOXY RESIN	
560	PRODUCTS TECHNIQUES	PAINT PT-785 # 17038 GLOSS BLACK			
560	PRODUCTS TECHNIQUES	PAINT PT-785 # 17038 GLOSS BLACK	0	ADDITIVE CONTAINING - GRINDING AGENT	0.42
560	PRODUCTS TECHNIQUES	PAINT PT-785 # 17038 GLOSS BLACK	0	POLYESTER POYOL RESIN	45.23
560	PRODUCTS TECHNIQUES	PAINT PT-785 # 17038 GLOSS BLACK	77587	DIBUTYLTIN DILAURATE	0
560	PRODUCTS TECHNIQUES	PAINT PT-785 # 17038 GLOSS BLACK	78933	METHYL ETHYEL KETONE	2.13
560	PRODUCTS TECHNIQUES	PAINT PT-785 # 17038 GLOSS BLACK	108656	1-METHOXY 2-PROPANOL ACETATE	15.18
560	PRODUCTS TECHNIQUES	PAINT PT-785 # 17038 GLOSS BLACK	108656	PROPYLENE GLYCOL METYL ETHER ACETATE	15
560	PRODUCTS TECHNIQUES	PAINT PT-785 # 17038 GLOSS BLACK	108838	DIISOBUTYL KETONE	1.78
560	PRODUCTS TECHNIQUES	PAINT PT-785 # 17038 GLOSS BLACK	110430	METHYL AMYL KETONE	12.94
560	PRODUCTS TECHNIQUES	PAINT PT-785 # 17038 GLOSS BLACK	123864	N-BUTYL ACETATE	4
560	PRODUCTS TECHNIQUES	PAINT PT-785 # 17038 GLOSS BLACK	1333864	CARBON BLACK PIGMENT	3
560	PRODUCTS TECHNIQUES	PAINT PT-785 # 17038 GLOSS BLACK	1333864	CARBON BLACK PIGMENT	3
560	PRODUCTS TECHNIQUES	PAINT PT-785 # 17038 GLOSS BLACK	1760243	AMINOETHYLAMINOPROPYLTRI METHOXY - SILANE	1
560	PRODUCTS TECHNIQUES	PAINT PT-785 # 17038 GLOSS BLACK	9004368	CELLULOSE ACETATE BUTYRATE	1
560	PRODUCTS TECHNIQUES	PAINT PT-785 # 17038 GLOSS BLACK	9004368	NON-HAZARDOUS	0.32
561	BURBANK PAINT	PAINT PRIMER P-605-C-66 WASH PRIMER			
561	BURBANK PAINT	PAINT PRIMER P-605-C-66 WASH PRIMER	67630	ISOPROPYL ALCOHOL	50-55
561	BURBANK PAINT	PAINT PRIMER P-605-C-66 WASH PRIMER	71363	N-BUTYL ALCOHOL	15-20
561	BURBANK PAINT	PAINT PRIMER P-605-C-66 WASH PRIMER	13530659	ZINC CHROMATE	1-5
562	BURBANK PAINT	PAINT PRIMER P-204-B-66 COATING TREATMENT			

562	BURBANK PAINT	PAINT PRIMER P-204-B-66 COATING TREATMENT	64175	ETHYL ALCOHOL	60-65
562	BURBANK PAINT	PAINT PRIMER P-204-B-66 COATING TREATMENT	71363	N-BUTYL ALCOHOL	15-20
562	BURBANK PAINT	PAINT PRIMER P-204-B-66 COATING TREATMENT	7664382	PHOSPHORIC ACID	1-5
562	BURBANK PAINT	PAINT PRIMER P-204-B-66 COATING TREATMENT	13530659	ZINC CHROMATE	5-10
562	BURBANK PAINT	PAINT PRIMER P-204-B-66 COATING TREATMENT	14807966	TALC (CONTAINING NO ASBESTOS)	1-5
563	BURBANK PAINT	CATALYST C-152-66			
563	BURBANK PAINT	CATALYST C-152-66	64175	ETHYL ALCOHOL	<70
563	BURBANK PAINT	CATALYST C-152-66	7664382	PHOSPHORIC ACID	<20
564	PRODUCTS TECHNIQUES	PAINT PT-750 #13538 YELLOW -4 , MIL-C-8328 B			
564	PRODUCTS TECHNIQUES	PAINT PT-750 #13538 YELLOW -4 , MIL-C-8328 B	0	ADDITIVE CONTAINING - GRINDING AGENT	0.36
564	PRODUCTS TECHNIQUES	PAINT PT-750 #13538 YELLOW -4 , MIL-C-8328 B	0	DISPERSION ADDITIVE	1.71
564	PRODUCTS TECHNIQUES	PAINT PT-750 #13538 YELLOW -4 , MIL-C-8328 B	0	POLYESTER POYOL RESIN	11.7
564	PRODUCTS TECHNIQUES	PAINT PT-750 #13538 YELLOW -4 , MIL-C-8328 B	77587	DIBUTYLTIN DILAURATE	0
564	PRODUCTS TECHNIQUES	PAINT PT-750 #13538 YELLOW -4 , MIL-C-8328 B	78933	METHYL ETHYEL KETONE	3.27
564	PRODUCTS TECHNIQUES	PAINT PT-750 #13538 YELLOW -4 , MIL-C-8328 B	108656	1-METHOXY 2-PROPANOL ACETATE	11.84
564	PRODUCTS TECHNIQUES	PAINT PT-750 #13538 YELLOW -4 , MIL-C-8328 B	108838	DIISOBUTYL KETONE	1.76
564	PRODUCTS TECHNIQUES	PAINT PT-750 #13538 YELLOW -4 , MIL-C-8328 B	110430	METHYL AMYL KETONE	11.71
564	PRODUCTS TECHNIQUES	PAINT PT-750 #13538 YELLOW -4 , MIL-C-8328 B	123864	N-BUTYL ACETATE	2.92
564	PRODUCTS TECHNIQUES	PAINT PT-750 #13538 YELLOW -4 , MIL-C-8328 B	1760243	AMINOETHYLAMINOPROPYLTRI METHOXY - SILANE	0.01
564	PRODUCTS TECHNIQUES	PAINT PT-750 #13538 YELLOW -4 , MIL-C-8328 B	9004368	NON-HAZARDOUS	0.25
564	PRODUCTS TECHNIQUES	PAINT PT-750 #13538 YELLOW -4 , MIL-C-8328 B	12286667	YELLOW PIGMENT (NON-LEADED)	11.73
564	PRODUCTS TECHNIQUES	PAINT PT-750 #13538 YELLOW -4 , MIL-C-8328 B	13463677	TITANIUM DIOXIDE	7.48
565	GRAINGER	BELT DRESSING			
565	GRAINGER	BELT DRESSING	74986	PROPANE	10-15
565	GRAINGER	BELT DRESSING	75285	ISOBUTANE	10-15
565	GRAINGER	BELT DRESSING	107835	ISHEXANES	40-50
565	GRAINGER	BELT DRESSING	110543	HEXANE (contained within Pet. Naphtha	3-7
565	GRAINGER	BELT DRESSING	9003296	POLYBUTENE	20-30
571	MC MASTER CARR	CEMENT ROOF			
571	MC MASTER CARR	CEMENT ROOF	8052413	ALIPHATIC HYDROCARBONS (Stoddard type)	10-30
572	GRAINGER	CONTACT AEROSOL			
572	GRAINGER	CONTACT AEROSOL	67561	METHYL ALCOHOL	1-5
572	GRAINGER	CONTACT AEROSOL	107835	ISHEXANES	80-90
572	GRAINGER	CONTACT AEROSOL	110543	HEXANE (contained within Pet. Naphtha	1-10
572	GRAINGER	CONTACT AEROSOL	124389	CARBON DIOXIDE	2-5
572	GRAINGER	CONTACT AEROSOL	64742489	PETROLEUM DISTIILATE	1-10
576	APPLICATION SUPPORT	JOINTING COMPOUND 823 E 508			
576	BOEING AIRPLANE CO	JOINTING COMPOUND 823 E 508			
576	PRC-DESOTO INT COURTAULDS	JOINTING COMPOUND 823 E 508			
576	PRC-DESOTO INT COURTAULDS	JOINTING COMPOUND 823 E 508	0	Non-Hazardous Additives, Resin and Pigments	65
576	PRC-DESOTO INT COURTAULDS	JOINTING COMPOUND 823 E 508	71563	UTYL ALCOHOL	<5
576	PRC-DESOTO INT COURTAULDS	JOINTING COMPOUND 823 E 508	100411	ETHYL BENZENE	<5
576	PRC-DESOTO INT COURTAULDS	JOINTING COMPOUND 823 E 508	1029403	BARIUM CHROMATE	25
576	PRC-DESOTO INT COURTAULDS	JOINTING COMPOUND 823 E 508	1314132	ZINC OXIDE	<5
576	PRC-DESOTO INT COURTAULDS	JOINTING COMPOUND 823 E 508	1330207	XYLENE	5

579	FISHER SCIENTIFIC	REAGENT BROMOCRESOL GREEN O.O4 %			
579	FISHER SCIENTIFIC	REAGENT BROMOCRESOL GREEN O.O4 %	64028	TETRSODIUM ETHYLENEDIAMINE TETRAACETATE	
579	FISHER SCIENTIFIC	REAGENT BROMOCRESOL GREEN O.O4 %	76608	BROMOCRESOL GREEN SODIUM SOLUTION	
579	FISHER SCIENTIFIC	REAGENT BROMOCRESOL GREEN O.O4 %	7732185	WATER	>99
586	PREMIER INDUSTRIAL CORP.	ETP GOLD CUTTING FOAM			
586	PREMIER INDUSTRIAL CORP.	ETP GOLD CUTTING FOAM	102716	TRIETHANOLAMINE	10-15
586	PREMIER INDUSTRIAL CORP.	ETP GOLD CUTTING FOAM	115106	ETHYL ETHER	30-35
586	PREMIER INDUSTRIAL CORP.	ETP GOLD CUTTING FOAM	7732185	WATER	50-55
586	PREMIER INDUSTRIAL CORP.	ETP GOLD CUTTING FOAM	9038953	OXIRANE, METHYL POLYMER	1-5
587	PRC-DESOTO INT COURTAULDS	POTTING COUMPOUND PR 1750 B 1/2 BASE			
587	PREMIER INDUSTRIAL CORP.	POTTING COUMPOUND PR 1750 B 1/2 BASE	108883	TOLUENE	<1
587	PREMIER INDUSTRIAL CORP.	POTTING COUMPOUND PR 1750 B 1/2 BASE	1317653	CALCIUM CARBONATE LIME STONE	30
587	PREMIER INDUSTRIAL CORP.	POTTING COUMPOUND PR 1750 B 1/2 BASE	13463677	TITANIUM DIOXIDE	<5
588	E.V. ROBERTS	LOCTITE 242 THREAD LOCKER			
588	R.S.HUGHES	LOCTITE 242 THREAD LOCKER			
588	R.S.HUGHES	LOCTITE 242 THREAD LOCKER	57556	PROPYLEN GLYCOL	1-3
588	R.S.HUGHES	LOCTITE 242 THREAD LOCKER	60159	CUMENE HYDROPEROXIDE	1-3
588	R.S.HUGHES	LOCTITE 242 THREAD LOCKER	81072	SACCHARIN	3-5
588	R.S.HUGHES	LOCTITE 242 THREAD LOCKER	613489	N,N-DIALKYLTOLUIDINES	0.1-1
588	R.S.HUGHES	LOCTITE 242 THREAD LOCKER	9004960	POLYGLYCOL OLEATE	25-30
588	R.S.HUGHES	LOCTITE 242 THREAD LOCKER	13463677	TITANIUM DIOXIDE	0.1-0.5
588	R.S.HUGHES	LOCTITE 242 THREAD LOCKER	25852475	POLY GLYCOL DIMETHACRYLATE	60-65
588	R.S.HUGHES	LOCTITE 242 THREAD LOCKER	112945525	CRYSTSALLINE SILICA	1-3
589	R.S.HUGHES	LOCTITE 319			
589	R.S.HUGHES	LOCTITE 319	79107	ACRYLIC ACID	4
589	R.S.HUGHES	LOCTITE 319	80159	CUMENE HYDROPEROXIDE	2
589	R.S.HUGHES	LOCTITE 319	81072	SACCHARIN	1
589	R.S.HUGHES	LOCTITE 319	109160	POYLGLYCOL DIMETHACRYLATE	2
589	R.S.HUGHES	LOCTITE 319	114830	1-ACETYL 2- PHENYLHYDRAZINE	1
589	R.S.HUGHES	LOCTITE 319	2530850	SUBSTITUTED SILANE	2
589	R.S.HUGHES	LOCTITE 319	27813021	HYDROXYALKYL METHARYLATE	30
589	R.S.HUGHES	LOCTITE 319	68332627	POLYMERIC PLASTICIZER	12
589	R.S.HUGHES	LOCTITE 319	PROPRIETARY	POLYURETHANE METHACRYLATE RESIN	45
594	PRC-DESOTO INT COURTAULDS	SEALANT PRO-SEAL 890 B 1/2 BASE BMS 5 126			
594	PRC-DESOTO INT COURTAULDS	SEALANT PRO-SEAL 890 B 1/2 BASE BMS 5 126	108883	TOLUENE	<5
594	PRC-DESOTO INT COURTAULDS	SEALANT PRO-SEAL 890 B 1/2 BASE BMS 5 126	1317653	CALCIUM CARBONATE LIME STONE	25
594	PRC-DESOTO INT COURTAULDS	SEALANT PRO-SEAL 890 B 1/2 BASE BMS 5 126	9039252	PHENOLIC RESIN	<5
594	PRC-DESOTO INT COURTAULDS	SEALANT PRO-SEAL 890 B 1/2 BASE BMS 5 126	13463677	TITANIUM DIOXIDE	<5
594	PRC-DESOTO INT COURTAULDS	SEALANT PRO-SEAL 890 B 1/2 BASE BMS 5 126	67762907	NON-HAZARDOUS: Silica Derivatives	
594	PRC-DESOTO INT COURTAULDS	SEALANT PRO-SEAL 890 B 1/2 BASE BMS 5 126	68611507	Non-Hazardous:Polysulfide Polymer	
596	SIFCO SELECTIVE PLAT.	SOLUTION NICKEL SPECIAL # SPS 6530			
596	SIFCO SELECTIVE PLAT.	SOLUTION NICKEL SPECIAL # SPS 6530	64177	ACETIC ACID	1-5
596	SIFCO SELECTIVE PLAT.	SOLUTION NICKEL SPECIAL # SPS 6530	7647010	HYDROCHLORIC ACID	1-5
596	SIFCO SELECTIVE PLAT.	SOLUTION NICKEL SPECIAL # SPS 6530	7732185	WATER	60-88

596	SIFCO SELECTIVE PLAT.	SOLUTION NICKEL SPECIAL # SPS 6530	7786814	NICKEL SULFATE	10-30
597	PRC-DESOTO INT COURTAULDS	SEALANT PRO-SEAL 870 A-2 BASE			
597	PRC-DESOTO INT COURTAULDS	SEALANT PRO-SEAL 870 A-2 BASE	108883	TOLUENE	10
597	PRC-DESOTO INT COURTAULDS	SEALANT PRO-SEAL 870 A-2 BASE	1317653	CALCIUM CARBONATE LIME STONE	30
597	PRC-DESOTO INT COURTAULDS	SEALANT PRO-SEAL 870 A-2 BASE	13463677	TITANIUM DIOXIDE	5
597	PRC-DESOTO INT COURTAULDS	SEALANT PRO-SEAL 870 A-2 BASE	28470782	PHENOLIC RESIN	<5
597	PRC-DESOTO INT COURTAULDS	SEALANT PRO-SEAL 870 A-2 BASE	54579441	PHENOLIC RESIN	<5
598	GRAINGER	DYKEM			
598	M P TOOL	DYKEM			
598	MC MASTER CARR	DYKEM			
598	MC MASTER CARR	DYKEM	64175	ETHYL ALCOHOL	31-50
598	MC MASTER CARR	DYKEM	67630	ISOPROPYL ALCOHOL	1-5
598	MC MASTER CARR	DYKEM	71363	N-BUTYL ALCOHOL	1-5
598	MC MASTER CARR	DYKEM	109604	NORMAL PROPYL ACETATE	1-5
598	MC MASTER CARR	DYKEM	123864	N-BUTYL ACETATE	31-50
598	MC MASTER CARR	DYKEM	9004780	NITROCELLULOSE	1-5
602	BOB MARTIN	WIRE COPPER			
602	BOB MARTIN	WIRE COPPER	1309371	IRON	
602	BOB MARTIN	WIRE COPPER	1341132	ZINC OXIDE	
602	BOB MARTIN	WIRE COPPER	7429905	ALUMINUM METAL POWDER	
602	BOB MARTIN	WIRE COPPER	7439965	MANGANESE	
602	BOB MARTIN	WIRE COPPER	7439987	MOLYBDENUM	
602	BOB MARTIN	WIRE COPPER	7440213	SILICON (Si)	
602	BOB MARTIN	WIRE COPPER	7440320	TITANIUM (T1)	
602	BOB MARTIN	WIRE COPPER	7440337	TUNGSTEN	
602	BOB MARTIN	WIRE COPPER	7440440	CARBON (C)	
602	BOB MARTIN	WIRE COPPER	7440473	CHROMIUM	
602	BOB MARTIN	WIRE COPPER	7440484	COLBALT	
602	BOB MARTIN	WIRE COPPER	7440508	COPPER	
602	BOB MARTIN	WIRE COPPER	7440677	ZIRCONIUM	
603	CASTROL INDUSTRIAL	LUBE BRAYCOTE 137			
603	CASTROL INDUSTRIAL	LUBE BRAYCOTE 137	8052413	ALIPHATIC HYDROCARBONS (Stoddard type)	30-35
603	CASTROL INDUSTRIAL	LUBE BRAYCOTE 137	8052413	STODDARD SOLVENT	42
603	CASTROL INDUSTRIAL	LUBE BRAYCOTE 137	8052413	STODDARD SOLVENT	40-45
603	CASTROL INDUSTRIAL	LUBE BRAYCOTE 137	64742526	HYDROTREATED LIGHT NAPTHENIC DISTIILATE	10-15
606	T.C. SPECIALTIES	PAINT 666-58-7038			
606	T.C. SPECIALTIES	PAINT 666-58-7038	108656	1-METHOXY 2-PROPANOL ACETATE	10
606	T.C. SPECIALTIES	PAINT 666-58-7038	110430	METHYL AMYL KETONE	10
606	T.C. SPECIALTIES	PAINT 666-58-7038	123546	2,4 PENTANEDIONE	10
606	T.C. SPECIALTIES	PAINT 666-58-7038	123864	N-BUTYL ACETATE	10
606	T.C. SPECIALTIES	PAINT 666-58-7038	763699	ETHYL 3-ETHOXYPROPIONATE	10
607	L.T. SAWYER SHELL OIL	OIL AEROSHELL 500 TURBO , MIL-L-23699D			
607	L.T. SAWYER SHELL OIL	OIL AEROSHELL 500 TURBO , MIL-L-23699D			
607	L.T. SAWYER SHELL OIL	OIL AEROSHELL 500 TURBO , MIL-L-23699D			
607	L.T. SAWYER SHELL OIL	OIL AEROSHELL 500 TURBO , MIL-L-23699D			

607	L.T. SAWYER SHELL OIL	OIL AEROSHELL 500 TURBO , MIL-L-23699D	0	Other Minor Additives	<1
607	L.T. SAWYER SHELL OIL	OIL AEROSHELL 500 TURBO , MIL-L-23699D	90302	PHENYL ALPHA NAPTHYLAMINE	<2
607	L.T. SAWYER SHELL OIL	OIL AEROSHELL 500 TURBO , MIL-L-23699D	1330785	TRICRESYL PHOSPHATE(Mixed Isomers)	<2
607	L.T. SAWYER SHELL OIL	OIL AEROSHELL 500 TURBO , MIL-L-23699D	68424317	PENTAERYTHRITOL ESTERS	>85
609	FISHER SCIENTIFIC	REAGENT BUFFER			
609	FISHER SCIENTIFIC	REAGENT BUFFER	1305620	CALCIUM HYDROXIDE	0.14
609	FISHER SCIENTIFIC	REAGENT BUFFER	7732185	WATER	
610	GRAINGER	OIL RUST PREVENTATIVE LPS # 3			
610	GRAINGER	OIL RUST PREVENTATIVE LPS # 3			
610	GRAINGER	OIL RUST PREVENTATIVE LPS # 3	124389	CARBON DIOXIDE	2-3
610	GRAINGER	OIL RUST PREVENTATIVE LPS # 3	34590948	DIPROPYLENE GLYCOL MONOMETHYL ETHER	2-3
610	GRAINGER	OIL RUST PREVENTATIVE LPS # 3	64742887	ALIPHATIC HYDROCARBON	70-80
610	GRAINGER	OIL RUST PREVENTATIVE LPS # 3	70592788	PETROLEUM OIL	10-15
611	MC MASTER CARR	PAINT TRAFFIC YELLOW 9192-T-1			
611	MC MASTER CARR	PAINT TRAFFIC YELLOW 9192-T-1	67641	ACETONE	1-5
611	MC MASTER CARR	PAINT TRAFFIC YELLOW 9192-T-1	74986	PROPANE	5-15
611	MC MASTER CARR	PAINT TRAFFIC YELLOW 9192-T-1	75285	ISOBUTANE	15-20
611	MC MASTER CARR	PAINT TRAFFIC YELLOW 9192-T-1	100411	ETHYL BENZENE	1-2
611	MC MASTER CARR	PAINT TRAFFIC YELLOW 9192-T-1	106970	BUTANE	1-2
611	MC MASTER CARR	PAINT TRAFFIC YELLOW 9192-T-1	108883	TOLUENE	10-15
611	MC MASTER CARR	PAINT TRAFFIC YELLOW 9192-T-1	111762	ETHYLENE GLYCOL MONOBUTYL ETHER	1-5
611	MC MASTER CARR	PAINT TRAFFIC YELLOW 9192-T-1	1330207	XYLENE	3-10
611	MC MASTER CARR	PAINT TRAFFIC YELLOW 9192-T-1	64742898	VM & P NAPTHA	5-15
612	CAL. STATE SEAL	LUBE PARKER-O-LUBE O RING LUBE			
612	FLUID COMPONENTS	LUBE PARKER-O-LUBE O RING LUBE			
612	FLUID COMPONENTS	LUBE PARKER-O-LUBE O RING LUBE	64742826	PETROLEUM NAPHTHENIC OIL	70-75
612	FLUID COMPONENTS	LUBE PARKER-O-LUBE O RING LUBE	68201186	BARIUM SEAS - INSOLUBLE	15-30
613	LESLIE'S SWIMMING POOL	CHLORINE TABLETS 1 INCH			
613	LESLIE'S SWIMMING POOL	CHLORINE TABLETS 1 INCH	60159	CUMENE HYDROPEROXIDE	3-5
613	LESLIE'S SWIMMING POOL	CHLORINE TABLETS 1 INCH	81072	SACCHARIN	1-3
613	LESLIE'S SWIMMING POOL	CHLORINE TABLETS 1 INCH	613489	N,N-DIALKYLTOLUIDINES	0.1-1
613	LESLIE'S SWIMMING POOL	CHLORINE TABLETS 1 INCH	25852475	POLY GLYCOL DIMETHACRYLATE	90-95
617	BURBANK PAINT	PAINT PRIMER GRAY # 95			
617	BURBANK PAINT	PAINT PRIMER GRAY # 95	1314132	ZINC OXIDE	10 Max
617	BURBANK PAINT	PAINT PRIMER GRAY # 95	7439921	LEAD (Pb)	0.15-0.35
617	BURBANK PAINT	PAINT PRIMER GRAY # 95	7439965	MANGANESE	0.05-2.0
617	BURBANK PAINT	PAINT PRIMER GRAY # 95	7439987	MOLYBDENUM	0.01-1.10
617	BURBANK PAINT	PAINT PRIMER GRAY # 95	7440020	NICKEL	0.01-10
617	BURBANK PAINT	PAINT PRIMER GRAY # 95	7440213	SILICON (Si)	0.15-2.20
617	BURBANK PAINT	PAINT PRIMER GRAY # 95	7440622	VANADIUM (V)	0.01-1.0
617	BURBANK PAINT	PAINT PRIMER GRAY # 95	7440666	ZINC DUST	0.09
617	BURBANK PAINT	PAINT PRIMER GRAY # 95	7704349	SULFUR (S)	0.001-0.35
617	BURBANK PAINT	PAINT PRIMER GRAY # 95	7723140	PHOSPHOROUS (P)	0.15-Max
617	BURBANK PAINT	PAINT PRIMER GRAY # 95	7740337	TUNGSTEN	0-18
617	BURBANK PAINT	PAINT PRIMER GRAY # 95	7782505	CHLORNIE	0.9

617	BURBANK PAINT	PAINT PRIMER GRAY # 95	63449398	PARAFFIN WAXES AND HYDROCARBON	2.03
617	BURBANK PAINT	PAINT PRIMER GRAY # 95	68649423	PHOSPHORODITHOIC ACID 0,0-D1	
623	CASTROL INDUSTRIAL	LUBE BRAYCOTE 194			
623	CASTROL INDUSTRIAL	LUBE BRAYCOTE 194	8052413	STODDARD SOLVENT	40-45
624	LA CHEMICAL	RACK COATING PLASTISOL GREEN 525-413 GR			
624	MILLHORN CHEM.	RACK COATING PLASTISOL GREEN 525-413 GR			
624	MILLHORN CHEM.	RACK COATING PLASTISOL GREEN 525-413 GR	85687	BUTYL BENZYL PHTHALATE	3.5
624	MILLHORN CHEM.	RACK COATING PLASTISOL GREEN 525-413 GR	12202174	TRIBASIC LEAD SULFATE	1.6
627	PRC-DESOTO INT COURTAULDS	CURING SOLUTION 930 G 017			
627	PRC-DESOTO INT COURTAULDS	CURING SOLUTION 930 G 017	78933	METHYL ETHYEL KETONE	10
627	PRC-DESOTO INT COURTAULDS	CURING SOLUTION 930 G 017	95636	1,2,4-TRIMETHYLBENZENE	<5
627	PRC-DESOTO INT COURTAULDS	CURING SOLUTION 930 G 017	108883	TOLUENE	<5
627	PRC-DESOTO INT COURTAULDS	CURING SOLUTION 930 G 017	123546	ACETYLACETONED	<5
627	PRC-DESOTO INT COURTAULDS	CURING SOLUTION 930 G 017	123864	N-BUTYL ACETATE	10
627	PRC-DESOTO INT COURTAULDS	CURING SOLUTION 930 G 017	763699	METHYL 3 ETHOXY PROPIONATE	10
627	PRC-DESOTO INT COURTAULDS	CURING SOLUTION 930 G 017	28182812	ALIPHATIC POLYISOCYANATE	55
627	PRC-DESOTO INT COURTAULDS	CURING SOLUTION 930 G 017	64742956	AROMATIC SOLVENT	<5
628	PRC-DESOTO INT COURTAULDS	PAINT WHITE # 17925 POLY DS 420 HIGH SOLIDS			
628	PRC-DESOTO INT COURTAULDS	PAINT WHITE # 17925 POLY DS 420 HIGH SOLIDS	0	BENZOTRIAZOLE DERIVATIVE	<5
628	PRC-DESOTO INT COURTAULDS	PAINT WHITE # 17925 POLY DS 420 HIGH SOLIDS	0	Non-Hazardous Additives,Resin & Pigment	15
628	PRC-DESOTO INT COURTAULDS	PAINT WHITE # 17925 POLY DS 420 HIGH SOLIDS	107879	METHYL PROPYL KETONE	<5
628	PRC-DESOTO INT COURTAULDS	PAINT WHITE # 17925 POLY DS 420 HIGH SOLIDS	108883	TOLUENE	<5
628	PRC-DESOTO INT COURTAULDS	PAINT WHITE # 17925 POLY DS 420 HIGH SOLIDS	110430	METHYL AMYL KETONE	15
628	PRC-DESOTO INT COURTAULDS	PAINT WHITE # 17925 POLY DS 420 HIGH SOLIDS	123864	BOTYL ACITATE	<5
628	PRC-DESOTO INT COURTAULDS	PAINT WHITE # 17925 POLY DS 420 HIGH SOLIDS	13463677	TITANIUM DIOXIDE	40
628	PRC-DESOTO INT COURTAULDS	PAINT WHITE # 17925 POLY DS 420 HIGH SOLIDS	41556267	BIS(1,2,2,6,6,-PENTAMETHYL - 4 PIPERIDINYL) SEPACATE	<5
628	PRC-DESOTO INT COURTAULDS	PAINT WHITE # 17925 POLY DS 420 HIGH SOLIDS	85959882	POLYESTER RESIN	20
629	DYNAMATION RESEARCH	FLANGE SEALANT COMP. MASTINOX 6856K BMS 3-27			
629	INTERTURBINE LOGISTIK LTD	FLANGE SEALANT COMP. MASTINOX 6856K BMS 3-27			
629	INTERTURBINE LOGISTIK LTD	FLANGE SEALANT COMP. MASTINOX 6856K BMS 3-2	108883	TOLUENE	
629	INTERTURBINE LOGISTIK LTD	FLANGE SEALANT COMP. MASTINOX 6856K BMS 3-2	1029403	BARIUM CHROMATE	
629	INTERTURBINE LOGISTIK LTD	FLANGE SEALANT COMP. MASTINOX 6856K BMS 3-2	1330207	XYLENE	
629	INTERTURBINE LOGISTIK LTD	FLANGE SEALANT COMP. MASTINOX 6856K BMS 3-2	7440473	CHROMIUM	
629	INTERTURBINE LOGISTIK LTD	FLANGE SEALANT COMP. MASTINOX 6856K BMS 3-2	7789062	STRONTIUM CHROMATE	
631	PRODUCTS TECHNIQUES	CATALYST PT-500 YELLOW PRIMER			
631	PRODUCTS TECHNIQUES	CATALYST PT-500 YELLOW PRIMER	0	Polyamide Curing Agent	12.17
631	PRODUCTS TECHNIQUES	CATALYST PT-500 YELLOW PRIMER	67641	ACETONE	
631	PRODUCTS TECHNIQUES	CATALYST PT-500 YELLOW PRIMER	71363	N-BUTYL ALCOHOL	71-36-3
631	PRODUCTS TECHNIQUES	CATALYST PT-500 YELLOW PRIMER	100516	BENZYL ALCOHOL	6.99
631	PRODUCTS TECHNIQUES	CATALYST PT-500 YELLOW PRIMER	107982	PROPYLENE GLYCOL MONOMETHYL ETHER	3.23
631	PRODUCTS TECHNIQUES	CATALYST PT-500 YELLOW PRIMER	112243	TRIETHYLENE TETRAMINE	0.99
631	PRODUCTS TECHNIQUES	CATALYST PT-500 YELLOW PRIMER	112572	TETRAETHYLENEPENTAMINE	0.39
631	PRODUCTS TECHNIQUES	CATALYST PT-500 YELLOW PRIMER	68082291	DIMER / TOPA, REACTION PRODUCTS W/ TETA	
632	DRILUBE CORP.	PAINT 111 DRILUBE			

632	DRILUBE CORP.	PAINT 111 DRILUBE	0	Organophilic Clay	10
632	DRILUBE CORP.	PAINT 111 DRILUBE	64175	ETHYL ALCOHOL	11-13
632	DRILUBE CORP.	PAINT 111 DRILUBE	67561	METHYL ALCOHOL	0.7-0..9
632	DRILUBE CORP.	PAINT 111 DRILUBE	67630	ISOPROPYL ALCOHOL	1.4-1.6
632	DRILUBE CORP.	PAINT 111 DRILUBE	78933	METHYL ETHYEL KETONE	15.0-16.1
632	DRILUBE CORP.	PAINT 111 DRILUBE	100411	ETHYL BENZENE	0.1-0.2
632	DRILUBE CORP.	PAINT 111 DRILUBE	107062	ETHYLENE DICHLOIDE	30-32
632	DRILUBE CORP.	PAINT 111 DRILUBE	108101	METHYL ISOBUTYL KETONE	0.2-0.4
632	DRILUBE CORP.	PAINT 111 DRILUBE	110190	INGREDIENT	0.05-0.1
632	DRILUBE CORP.	PAINT 111 DRILUBE	1317335	MOLYBDENUM DISULFIDE	
632	DRILUBE CORP.	PAINT 111 DRILUBE	6472698	Organophilic Clay	1.0-1.7
632	DRILUBE CORP.	PAINT 111 DRILUBE	12141207	DI BASIC LEAD PHOSPHITE	5.4
633	AVIALL	PAINT ALUM SILVER COMP 1 COCA COLA SILVER			
633	AVIALL	PAINT ALUM SILVER COMP 1 COCA COLA SILVER	108656	1-METHOXY 2-PROPANOL ACETATE	2-61
633	AVIALL	PAINT ALUM SILVER COMP 1 COCA COLA SILVER	108838	DIISOBUTYL KETONE	1-2
633	AVIALL	PAINT ALUM SILVER COMP 1 COCA COLA SILVER	108883	TOLUENE	0-25
633	AVIALL	PAINT ALUM SILVER COMP 1 COCA COLA SILVER	111159	INGREDIENT	8-37
633	AVIALL	PAINT ALUM SILVER COMP 1 COCA COLA SILVER	141786	ETHYL ACETATE	0-16
633	AVIALL	PAINT ALUM SILVER COMP 1 COCA COLA SILVER	1330207	XYLENE	1-3
633	AVIALL	PAINT ALUM SILVER COMP 1 COCA COLA SILVER	14807966	TALC (CONTAINING NO ASBESTOS)	0-6
634	SERMETECH INT.	984 PART 2			
634	SERMETECH INT.	984 PART 2	0	AQUEOUS SOLUTION OF ORGANIC NITRIGEN COMPOUND	5-20
634	SERMETECH INT.	984 PART 2	1308141	CHROMIUM 3 COMPOUNDS	<5
634	SERMETECH INT.	984 PART 2	1333820	WATER SOLUBLE CHROMIUN VI COMPOUNDS	<5
634	SERMETECH INT.	984 PART 2	7429905	ALUMINUM METAL POWDER	40-50
634	SERMETECH INT.	984 PART 2	7664382	ACIDIC PHOSPHATES	10-20
635	DYNAMATION RESEARCH	POTTING COMPOUND CG-1305 KIT			
635	K. R. ANDERSON	POTTING COMPOUND CG-1305 KIT			
635	K. R. ANDERSON	POTTING COMPOUND CG-1305 KIT	3101608	PARA- TERTIARY BUTYLPHENYL GLYCIDYL ETHER	
635	K. R. ANDERSON	POTTING COMPOUND CG-1305 KIT	7631869	FUMED SILICA	
635	K. R. ANDERSON	POTTING COMPOUND CG-1305 KIT	21645512	ALUMINUM OXIDE TRIHYDRATE	
635	K. R. ANDERSON	POTTING COMPOUND CG-1305 KIT	25068386	BISPHENOL A / EPICHLOROHYDRIN EPOXY RESIN	
635	K. R. ANDERSON	POTTING COMPOUND CG-1305 KIT	68609972	C12 AND C14 ALKYL GLYCIDYL ETHERS	
635	K. R. ANDERSON	POTTING COMPOUND CG-1305 KIT	NA	SODA LIME BORDOSILICATE GLASS	
637	R.S.HUGHES	FRV 1106			
637	R.S.HUGHES	FRV 1106	4253343	METHYLTRIACETOXYSILANE	1-5
638	K. R. ANDERSON	CATALYST # 4			
638	K. R. ANDERSON	CATALYST # 4	301100	STANNOUS OCTOATE	100
643	TEMPIL INC.	PAINT # 17-E TEMP. ALARM PAINT			
643	TEMPIL INC.	PAINT # 17-E TEMP. ALARM PAINT	95636	1,2,4-TRIMETHYLBENZENE	
643	TEMPIL INC.	PAINT # 17-E TEMP. ALARM PAINT	108883	TOLUENE	1-2
643	TEMPIL INC.	PAINT # 17-E TEMP. ALARM PAINT	1330207	XYLENE	
643	TEMPIL INC.	PAINT # 17-E TEMP. ALARM PAINT	7440508	COPPER	20-25
643	TEMPIL INC.	PAINT # 17-E TEMP. ALARM PAINT	8052413	ALIPHATIC HYDROCARBONS (Stoddard type)	
643	TEMPIL INC.	PAINT # 17-E TEMP. ALARM PAINT	25551137	TRIMETHYLBENZENES	

643	TEMPIL INC.	PAINT # 17-E TEMP. ALARM PAINT	64742945	SOLY G	
643	TEMPIL INC.	PAINT # 17-E TEMP. ALARM PAINT	68611507	Non-Hazardous:Polysulfide Polymer	
644	MEASUREMENTS GROUP	ADHESIVE			
644	VISHAY	ADHESIVE			
644	MEASUREMENTS GROUP	ADHESIVE M-BOND 600	78933	METHYL ETHYEL KETONE	7.2
644	MEASUREMENTS GROUP	ADHESIVE M-BOND 600	89327	1,2,4,5-BENZENETETRACARBOXYLIC	11.8
644	MEASUREMENTS GROUP	ADHESIVE M-BOND 600	109999	TETRAHYDRAFURAN	50.2
644	MEASUREMENTS GROUP	ADHESIVE M-BOND 600	109999	TETRAHYDRAFURAN	88.2
644	MEASUREMENTS GROUP	ADHESIVE M-BOND 600	28064144	EXPOCY NOVOLAC	42.6
645	AVIALL	PAINT ALUM SILVER COMP 2 COCA COLA SILVER			
645	AVIALL	PAINT ALUM SILVER COMP 2 COCA COLA SILVER	141786	ETHYL ACETATE	25
645	AVIALL	PAINT ALUM SILVER COMP 2 COCA COLA SILVER	763699	3-ETHOXY-,ETHYL ESTER PROPIONC ACID	28
645	AVIALL	PAINT ALUM SILVER COMP 2 COCA COLA SILVER	1330207	XYLENE	6
645	AVIALL	PAINT ALUM SILVER COMP 2 COCA COLA SILVER	28182812	BIURET OF 1,6 HEXAMETHYLENE Diisocyanate	41
646	AVIALL	PAINT ALUM SILVER COMP 3 COCA COLA SILVER			
646	AVIALL	PAINT ALUM SILVER COMP 3 COCA COLA SILVER	141786	ETHYL ACETATE	49
646	AVIALL	PAINT ALUM SILVER COMP 3 COCA COLA SILVER	763699	3-ETHOXY-,ETHYL ESTER PROPIONC ACID	51
647	E.V. ROBERTS	SEALANT RTV 730			
647	K. R. ANDERSON	SEALANT RTV 730			
647	R.S.HUGHES	SEALANT RTV 730			
647	R.S.HUGHES	SEALANT RTV 730	67630	ISOPROPYL ALCOHOL	10-30
647	R.S.HUGHES	SEALANT RTV 730	67641	ACETONE	10-30
647	R.S.HUGHES	SEALANT RTV 730	71363	N-BUTYL ALCOHOL	1-5
647	R.S.HUGHES	SEALANT RTV 730	71432	BENZENE	<.002
647	R.S.HUGHES	SEALANT RTV 730	78104	ETHYL SILICATE	1-5
647	R.S.HUGHES	SEALANT RTV 730	108883	TOLUENE	10-30
647	R.S.HUGHES	SEALANT RTV 730	68554676	SILANOL/STPD SILOXANE W/me Silsqxns	10-30
648	T.C. SPECIALTIES	PAINT PRIMER 10-P2-12 YELLOW MIL-P-23377			
648	T.C. SPECIALTIES	PAINT PRIMER 10-P2-12 YELLOW MIL-P-23377	0	EPOXY RESIN	30-40
648	T.C. SPECIALTIES	PAINT PRIMER 10-P2-12 YELLOW MIL-P-23377	108101	METHYL ISOBUTYL KETONE	10
648	T.C. SPECIALTIES	PAINT PRIMER 10-P2-12 YELLOW MIL-P-23377	108656	1-METHOXY 2-PROPANOL ACETATE	10
648	T.C. SPECIALTIES	PAINT PRIMER 10-P2-12 YELLOW MIL-P-23377	108941	CHLOHEXANONE	10
648	T.C. SPECIALTIES	PAINT PRIMER 10-P2-12 YELLOW MIL-P-23377	123864	N-BUTYL ACETATE	10-20
648	T.C. SPECIALTIES	PAINT PRIMER 10-P2-12 YELLOW MIL-P-23377	1330207	XYLENE	10
648	T.C. SPECIALTIES	PAINT PRIMER 10-P2-12 YELLOW MIL-P-23377	7789062	STRONTIUM CHROMATE	20-30
649	T.C. SPECIALTIES	CATALYST EC-139			
649	T.C. SPECIALTIES	CATALYST EC-139	67630	ISOPROPYL ALCOHOL	10
649	T.C. SPECIALTIES	CATALYST EC-139	100411	ETHYL BENZENE	10-20
649	T.C. SPECIALTIES	CATALYST EC-139	1330207	XYLENE	60-70
650	L.T. SAWYER SHELL OIL	ROYCO SHOCK STRUT FLUID			
650	L.T. SAWYER SHELL OIL	ROYCO SHOCK STRUT FLUID	0	ADDITIVE CONTAINING ZINC DIALKYL DITHIOPHOSPHATE	1-2
650	L.T. SAWYER SHELL OIL	ROYCO SHOCK STRUT FLUID	0	Minor Additives	<2
650	L.T. SAWYER SHELL OIL	ROYCO SHOCK STRUT FLUID	0	Polymer In Oil	3-5
650	L.T. SAWYER SHELL OIL	ROYCO SHOCK STRUT FLUID	25613561	BARIUM DINONYLNAPHTHALENE SULFONATE	4-5

650	L.T. SAWYER SHELL OIL	ROYCO SHOCK STRUT FLUID	64741975	SOLVENT REFINED LIGHT NAPTHENIC DISILLATE	5-15
650	L.T. SAWYER SHELL OIL	ROYCO SHOCK STRUT FLUID	64742526	HYDROTREATED LIGHT NAPTHENIC DISTIILATE	75-85
651	PRODUCTS TECHNIQUES	PAINT CC-750-4 # 17043 GOLD TOP COAT			
651	PRODUCTS TECHNIQUES	PAINT CC-750-4 # 17043 GOLD TOP COAT	0	GOLD FLAKE	15.3
651	PRODUCTS TECHNIQUES	PAINT CC-750-4 # 17043 GOLD TOP COAT	0	POLYESTER POYOL RESIN	26.1
651	PRODUCTS TECHNIQUES	PAINT CC-750-4 # 17043 GOLD TOP COAT	0	Saturated Polyester Polyol	10
651	PRODUCTS TECHNIQUES	PAINT CC-750-4 # 17043 GOLD TOP COAT	77587	DIBUTYLTIN DILAURATE	1
651	PRODUCTS TECHNIQUES	PAINT CC-750-4 # 17043 GOLD TOP COAT	78933	METHYL ETHYEL KETONE	16
651	PRODUCTS TECHNIQUES	PAINT CC-750-4 # 17043 GOLD TOP COAT	108656	1-METHOXY 2-PROPANOL ACETATE	24.4
651	PRODUCTS TECHNIQUES	PAINT CC-750-4 # 17043 GOLD TOP COAT	108656	PROPYLENE GLYCOL METYL ETHER ACETATE	26
651	PRODUCTS TECHNIQUES	PAINT CC-750-4 # 17043 GOLD TOP COAT	123864	N-BUTYL ACETATE	6.5
651	PRODUCTS TECHNIQUES	PAINT CC-750-4 # 17043 GOLD TOP COAT	1330207	XYLENE	0.8
651	PRODUCTS TECHNIQUES	PAINT CC-750-4 # 17043 GOLD TOP COAT	9004368	CELLULOSE ACETATE BUTYRATE	1
652	PRODUCTS TECHNIQUES	PAINT CC-750-4 # 14066 GREEN TOP COAT			
652	PRODUCTS TECHNIQUES	PAINT CC-750-4 # 14066 GREEN TOP COAT	0	DISPERSION ADDITIVE	0.1
652	PRODUCTS TECHNIQUES	PAINT CC-750-4 # 14066 GREEN TOP COAT	0	POLYESTER POYOL RESIN	28.3
652	PRODUCTS TECHNIQUES	PAINT CC-750-4 # 14066 GREEN TOP COAT	0	Saturated Polyester Polyol	10.9
652	PRODUCTS TECHNIQUES	PAINT CC-750-4 # 14066 GREEN TOP COAT	77587	DIBUTYLTIN DILAURATE	0.01
652	PRODUCTS TECHNIQUES	PAINT CC-750-4 # 14066 GREEN TOP COAT	78933	METHYL ETHYEL KETONE	18
652	PRODUCTS TECHNIQUES	PAINT CC-750-4 # 14066 GREEN TOP COAT	100411	ETHYL BENZENE	0.01
652	PRODUCTS TECHNIQUES	PAINT CC-750-4 # 14066 GREEN TOP COAT	108656	1-METHOXY 2-PROPANOL ACETATE	26.5
652	PRODUCTS TECHNIQUES	PAINT CC-750-4 # 14066 GREEN TOP COAT	108656	PROPYLENE GLYCOL METYL ETHER ACETATE	28
652	PRODUCTS TECHNIQUES	PAINT CC-750-4 # 14066 GREEN TOP COAT	123864	N-BUTYL ACETATE	7.1
652	PRODUCTS TECHNIQUES	PAINT CC-750-4 # 14066 GREEN TOP COAT	147148	BLUE PIGMENT	0.2
652	PRODUCTS TECHNIQUES	PAINT CC-750-4 # 14066 GREEN TOP COAT	1330207	XYLENE	1
652	PRODUCTS TECHNIQUES	PAINT CC-750-4 # 14066 GREEN TOP COAT	9004368	CELLULOSE ACETATE BUTYRATE	0.2
652	PRODUCTS TECHNIQUES	PAINT CC-750-4 # 14066 GREEN TOP COAT	14302137	GREEN PIGMENT	6.8
652	PRODUCTS TECHNIQUES	PAINT CC-750-4 # 14066 GREEN TOP COAT	82199120	ORGANIC YELLOW PIGMENT	0.6
653	PRODUCTS TECHNIQUES	PAINT CC-750-4 # 17100 PURPLE TOP COAT			
653	PRODUCTS TECHNIQUES	PAINT CC-750-4 # 17100 PURPLE TOP COAT	0	POLYESTER POYOL RESIN	28
653	PRODUCTS TECHNIQUES	PAINT CC-750-4 # 17100 PURPLE TOP COAT	0	Saturated Polyester Polyol	10.8
653	PRODUCTS TECHNIQUES	PAINT CC-750-4 # 17100 PURPLE TOP COAT	77587	DIBUTYLTIN DILAURATE	1
653	PRODUCTS TECHNIQUES	PAINT CC-750-4 # 17100 PURPLE TOP COAT	78933	METHYL ETHYEL KETONE	17
653	PRODUCTS TECHNIQUES	PAINT CC-750-4 # 17100 PURPLE TOP COAT	108656	1-METHOXY 2-PROPANOL ACETATE	26.2
653	PRODUCTS TECHNIQUES	PAINT CC-750-4 # 17100 PURPLE TOP COAT	108656	PROPYLENE GLYCOL METYL ETHER ACETATE	27
653	PRODUCTS TECHNIQUES	PAINT CC-750-4 # 17100 PURPLE TOP COAT	123864	N-BUTYL ACETATE	7
653	PRODUCTS TECHNIQUES	PAINT CC-750-4 # 17100 PURPLE TOP COAT	147148	BLUE PIGMENT	4.1
653	PRODUCTS TECHNIQUES	PAINT CC-750-4 # 17100 PURPLE TOP COAT	1330207	XYLENE	0.8
653	PRODUCTS TECHNIQUES	PAINT CC-750-4 # 17100 PURPLE TOP COAT	2786767	RED PIGMENT	4.6
653	PRODUCTS TECHNIQUES	PAINT CC-750-4 # 17100 PURPLE TOP COAT	9004368	CELLULOSE ACETATE BUTYRATE	1
661	BRENT AMERICA INC	PAINT REMOVER 2314 A			
661	BRENT AMERICA INC	PAINT REMOVER 2314 A	100516	BENZYL ALCOHOL	90-100
662	BRENT AMERICA INC	PAINT REMOVER 2314 B			
662	BRENT AMERICA INC	PAINT REMOVER 2314 B	1310583	POTASSIUM HYDROXIDE	5-10
662	BRENT AMERICA INC	PAINT REMOVER 2314 B	1312761	AQUEUS ALKALI SILICATE	20-25

663	MC MASTER CARR	OIL TURBING OIL 100 PN- 14155 K 82,84			
663	MC MASTER CARR	OIL TURBING OIL 100 PN- 14155 K 82,84	64742547	SOLVENT REFINED,HYDROTREATED HEAVY PARAFFINC DISTILL	99
665	CASTROL INDUSTRIAL	FLUID HYD MICRONICS 783 MIL-PRF-6083 REV F			
665	CASTROL INDUSTRIAL	FLUID HYD MICRONICS 783 MIL-PRF-6083 REV F	25613561	BARIUM DINONYLNAPHTHALENE SULFONATE	1-5
665	CASTROL INDUSTRIAL	FLUID HYD MICRONICS 783 MIL-PRF-6083 REV F	64742467	DISTILLATES PETROLEUM HYDROTREATED	80-85
665	CASTROL INDUSTRIAL	FLUID HYD MICRONICS 783 MIL-PRF-6083 REV F	64742526	HYDROTREATED LIGHT NAPTHENIC DISTIILATE	1-5
667	LA CHEMICAL	HYDROGEN PEROXIDE 35 %			
667	MILLHORN CHEM.	HYDROGEN PEROXIDE 35 %			
667	TRI-ESS SCIENCE	HYDROGEN PEROXIDE 35 %			
667	TRI-ESS SCIENCE	HYDROGEN PEROXIDE 35 %	27524873	HYDROGEN PEROXIDE AND WATER	
668	METAL DIMENSIONS	AMASTEEL SHOT			
668	METAL DIMENSIONS	AMASTEEL SHOT	1309371	IRON	>96
668	METAL DIMENSIONS	AMASTEEL SHOT	1333864	CARBON BLACK PIGMENT	0.8-1.3
668	METAL DIMENSIONS	AMASTEEL SHOT	7439965	MANGANESE	0.5-1.3
669	DRILUBE CORP.	LUBE 842 PAINT LUBRICANT			
669	DRILUBE CORP.	LUBE 842 PAINT	0	Proprietary Flourinated Hydrocarbon Mixture	93.2-94.7
669	DRILUBE CORP.	LUBE 842 PAINT LUBRICANT	65530850	POLY -TFE,Alpha(Cyclohexylmethyl)Omega-Hydro	3.0-6.0
669	DRILUBE CORP.	LUBE 842 PAINT LUBRICANT	79070114	POLY -TFE, Alpha-Chloro-Omega(2,2,Dichlorotrifluoroethyl)	0.2-1.0
671	E.V. ROBERTS	LOCTITE 270			
671	R. S. HUGHES	LOCTITE 270			
671	R.S.HUGHES	LOCTITE 270	74986	PROPANE	15-20
671	R.S.HUGHES	LOCTITE 270	106970	BUTANE	10.15
671	R.S.HUGHES	LOCTITE 270	110543	HEXANE (contained within Pet. Naphtha	30-35
671	R.S.HUGHES	LOCTITE 270	471341	CALCIUM CARBONATE	3-5
671	R.S.HUGHES	LOCTITE 270	64742887	ALIPHATIC HYDROCARBON	20-25
676	DRILUBE CORP.	PAINT 1-A DRILUBE			
676	DRILUBE CORP.	PAINT 1-A DRILUBE	64175	ETHYL ALCOHOL	
676	DRILUBE CORP.	PAINT 1-A DRILUBE	75230	BORON TRIFLUORIDE MONOETHYLAMINE COMPLEX	<0.3
676	DRILUBE CORP.	PAINT 1-A DRILUBE	78933	METHYL ETHYL KETONE	
676	DRILUBE CORP.	PAINT 1-A DRILUBE	107062	ETHYLENE DICHLOIDE	
676	DRILUBE CORP.	PAINT 1-A DRILUBE	1317335	MOLYBDENUM DISULFIDE	
676	DRILUBE CORP.	PAINT 1-A DRILUBE	7782425	GRAPHITE	
676	DRILUBE CORP.	PAINT 1-A DRILUBE	25068386	BISHENOL "A" EPOXY RESIN	<4
677	PRC-DESOTO INT COURTAULDS	SEALANT COMPOUND PR-1440 B-2 BASE COMPOUND			
677	PRC-DESOTO INT COURTAULDS	SEALANT COMPOUND PR-1440 B-2 BASE COMPOUND	108883	TOLUENE	<1
677	PRC-DESOTO INT COURTAULDS	SEALANT COMPOUND PR-1440 B-2 BASE COMPOUND	1317653	CALCIUM CARBONATE LIME STONE	30
677	PRC-DESOTO INT COURTAULDS	SEALANT COMPOUND PR-1440 B-2 BASE COMPOUND	13463677	TITANIUM DIOXIDE	<5
678	PRC-DESOTO INT COURTAULDS	SEALANT COMPOUND PR-1440 B-2 ACCELERATOR			
678	PRC-DESOTO INT COURTAULDS	SEALANT COMPOUND PR-1440 B-2 ACCELERATOR	102067	DIPHENYL GUANIDINE	<5
678	PRC-DESOTO INT COURTAULDS	SEALANT COMPOUND PR-1440 B-2 ACCELERATOR	1333864	CARBON BLACK PIGMENT	10
678	PRC-DESOTO INT COURTAULDS	SEALANT COMPOUND PR-1440 B-2 ACCELERATOR	61788327	HYDROGENERATED TERPHENYL	30

679	PRC-DESOTO INT COURTAULDS	SEALANT COMPOUND PR-1440 B-2 ACCELERATOR			
679	PRC-DESOTO INT COURTAULDS	SEALANT COMPOUND PR-1440 B-2 ACCELERATOR	67641	ACETONE	75
679	PRC-DESOTO INT COURTAULDS	SEALANT COMPOUND PR-1440 B-2 ACCELERATOR	67641	ACETONE	75-80
679	PRC-DESOTO INT COURTAULDS	SEALANT COMPOUND PR-1440 B-2 ACCELERATOR	75285	ISOBUTANE	20
679	PRC-DESOTO INT COURTAULDS	SEALANT COMPOUND PR-1440 B-2 ACCELERATOR	75285	ISOBUTANE	20.25
679	PRC-DESOTO INT COURTAULDS	SEALANT COMPOUND PR-1440 B-2 ACCELERATOR	149575	2-ETHYLHEXANOIC ACID	1
679	PRC-DESOTO INT COURTAULDS	SEALANT COMPOUND PR-1440 B-2 ACCELERATOR	149575	2-ETHYLHEXANOIC ACID	0.1-1
679	PRC-DESOTO INT COURTAULDS	SEALANT COMPOUND PR-1440 B-2 ACCELERATOR	22221109	ORGANIC COPPER COMPOUND	1
679	PRC-DESOTO INT COURTAULDS	SEALANT COMPOUND PR-1440 B-2 ACCELERATOR	22221109	ORGANIC COPPER COMPOUND	0.1-1
679	PRC-DESOTO INT COURTAULDS	SEALANT COMPOUND PR-1440 B-2 ACCELERATOR	58823748	TRIALKYLAMMONIUM CARBOXYLATE	1
679	PRC-DESOTO INT COURTAULDS	SEALANT COMPOUND PR-1440 B-2 ACCELERATOR	58823748	TRIALKYLAMMONIUM CARBOXYLATE	0.1-1
680	UNKNOWN	EPOXY TWO PART EPOXY 3010370			
680	UNKNOWN	EPOXY TWO PART EPOXY 3010370	0	EPOXY RESIN	75
680	UNKNOWN	EPOXY TWO PART EPOXY 3010370	1317653	CALCIUM CARBONATE LIME STONE	25
680	UNKNOWN	EPOXY TWO PART EPOXY 3010370	112945525	CRYSTSALLINE SILICA	<5
681	UNKNOWN	EPOXY TWO PART EPOXY 3010360			
681	UNKNOWN	EPOXY TWO PART EPOXY 3010360	0	Polyamide System	50
681	UNKNOWN	EPOXY TWO PART EPOXY 3010360	1317653	CALCIUM CARBONATE LIME STONE	50
684	MOBIL OIL-TOPANGA OIL	OIL VALVOLINE ND 30 LUBRICATING OIL			
684	MOBIL OIL-TOPANGA OIL	OIL VALVOLINE ND 30 LUBRICATING OIL	64742650	SOLVENT REFINED, PARAFFINC DISTILLATES	94-100
685	KAMAN BEARING SUPPLY	LOCTITE 518			
685	R.S.HUGHES	LOCTITE 518			
685	R.S.HUGHES	LOCTITE 518	0	Polyurethane Methacrylate	70-75
685	R.S.HUGHES	LOCTITE 518	60159	CUMENE HYDROPEROXIDE	1-3
685	R.S.HUGHES	LOCTITE 518	79107	ACRYLIC ACID	5-7
685	R.S.HUGHES	LOCTITE 518	81072	SACCHARIN	0.1-1
685	R.S.HUGHES	LOCTITE 518	107211	ETHYLENE GLYCOL	1-3
685	R.S.HUGHES	LOCTITE 518	114830	1-ACETYL-2-PHENYLHYDRAZINE	0.1-1
685	R.S.HUGHES	LOCTITE 518	25852475	POLY GLYCOL DIMETHACRYLATE	5-10
685	R.S.HUGHES	LOCTITE 518	112945525	CRYSTSALLINE SILICA	5-10
687	PRC-DESOTO INT COURTAULDS	SEALANT COMPOUND PR-1826 B-2 COMPOUND KIT			
687	PRC-DESOTO INT COURTAULDS	SEALANT COMPOUND PR-1826 B-2 COMPOUND KIT	78933	METHYL ETHYEL KETONE	<5
687	PRC-DESOTO INT COURTAULDS	SEALANT COMPOUND PR-1826 B-2 COMPOUND KIT	1317653	CALCIUM CARBONATE LIME STONE	20
687	PRC-DESOTO INT COURTAULDS	SEALANT COMPOUND PR-1826 B-2 COMPOUND KIT	13463677	TITANIUM DIOXIDE	<5
688	INTECH SERVICES	COATING TEFLON BLACK			
688	INTECH SERVICES	COATING TEFLON BLACK	0	MELANIE RESIN	
688	INTECH SERVICES	COATING TEFLON BLACK	50000	FORMALDHYDE	
688	INTECH SERVICES	COATING TEFLON BLACK	71363	N-BUTYL ALCOHOL	5
688	INTECH SERVICES	COATING TEFLON BLACK	108101	METHYL ISOBUTYL KETONE	24
688	INTECH SERVICES	COATING TEFLON BLACK	112345	DIETHYLENE GLYCOL MONOBUTYL ETHER	9
688	INTECH SERVICES	COATING TEFLON BLACK	123422	DIACETONE ALCOHOL	
688	INTECH SERVICES	COATING TEFLON BLACK	1330207	XYLENE	5
688	INTECH SERVICES	COATING TEFLON BLACK	1333864	CARBON BLACK PIGMENT	
688	INTECH SERVICES	COATING TEFLON BLACK	25067112	FLUORINATED ETHYLENE PROPYLEN RESIN	

688	INTECH SERVICES	COATING TEFLON BLACK	25068386	BISHENOL "A" EPOXY RESIN	
688	INTECH SERVICES	COATING TEFLON BLACK	68002266	BENZOGUANIMINE RESIN	
695	T.C. SPECIALTIES	PAINT GRIT PM - 37 TABULAR ALUMINUM			
695	T.C. SPECIALTIES	PAINT GRIT PM - 37 TABULAR ALUMINUM	1344281	ALUNINUM OXIDE IN NON-VOLAT	99
695	T.C. SPECIALTIES	PAINT GRIT PM - 37 TABULAR ALUMINUM	1344281	ALUNINUM OXIDE IN NON-VOLAT	99-100
696	DAMPNEY CO. INC	PAINT YELLOW INDICATING 267 C 30-28870			
696	DAMPNEY CO. INC	PAINT YELLOW INDICATING 267 C 30-28870	0	BARIUM COMPOUND	14
696	DAMPNEY CO. INC	PAINT YELLOW INDICATING 267 C 30-28870	111159	2- ETHCXYETHYL ACETATE	11
696	DAMPNEY CO. INC	PAINT YELLOW INDICATING 267 C 30-28870	111169	2-ETHOXYETHYL ACETATE	11.6
697	BURBANK PAINT	PRIMER PRETREAT WASH PRIMER FORMULA 117B			
697	BURBANK PAINT	PRIMER PRETREAT WASH PRIMER FORMULA 117B	67630	ISOPROPYL ALCOHOL	60
697	BURBANK PAINT	PRIMER PRETREAT WASH PRIMER FORMULA 117B	67630	ISOPROPYL ALCOHOL	55-60
697	BURBANK PAINT	PRIMER PRETREAT WASH PRIMER FORMULA 117B	71363	N-BUTYL ALCOHOL	20
697	BURBANK PAINT	PRIMER PRETREAT WASH PRIMER FORMULA 117B	71363	N-BUTYL ALCOHOL	15-20
697	BURBANK PAINT	PRIMER PRETREAT WASH PRIMER FORMULA 117B	1308130	ZINC CHROMATE	5
697	BURBANK PAINT	PRIMER PRETREAT WASH PRIMER FORMULA 117B	1308130	ZINC CHROMATE	1-5
697	BURBANK PAINT	PRIMER PRETREAT WASH PRIMER FORMULA 117B	7664382	PHOSPHORIC ACID	5
697	BURBANK PAINT	PRIMER PRETREAT WASH PRIMER FORMULA 117B	7664382	PHOSPHORIC ACID	1-5
698	BURBANK PAINT	PRIMER YELLOW MIL-C-8514C PART A			
698	BURBANK PAINT	PRIMER YELLOW MIL-C-8514C PART A	64175	ETHYL ALCOHOL	50
698	BURBANK PAINT	PRIMER YELLOW MIL-C-8514C PART A	67561	METHYL ALCOHOL	1-5
698	BURBANK PAINT	PRIMER YELLOW MIL-C-8514C PART A	67630	ISOPROPYL ALCOHOL	10
698	BURBANK PAINT	PRIMER YELLOW MIL-C-8514C PART A	78922	SEC-BUTYL ALCOHOL	15-20
698	BURBANK PAINT	PRIMER YELLOW MIL-C-8514C PART A	7440473	CHROMIUM	5
698	BURBANK PAINT	PRIMER YELLOW MIL-C-8514C PART A	13530659	ZINC CHROMATE	5-10
698	BURBANK PAINT	PRIMER YELLOW MIL-C-8514C PART A	14807966	TALC (CONTAINING NO ASBESTOS)	5
698	BURBANK PAINT	PRIMER YELLOW MIL-C-8514C PART A	27360072	TERPOLYMER OF POLYVINYL BUTYRAL ALCOHOL & ACETATE	10
699	BURBANK PAINT	PRIMER YELLOW MIL-C-8514C PART B			
699	BURBANK PAINT	PRIMER YELLOW MIL-C-8514C PART B	64175	ETHYL ALCOHOL	52.5
699	BURBANK PAINT	PRIMER YELLOW MIL-C-8514C PART B	67561	METHYL ALCOHOL	1-5
699	BURBANK PAINT	PRIMER YELLOW MIL-C-8514C PART B	67630	ISOPROPYL ALCOHOL	7.5
699	BURBANK PAINT	PRIMER YELLOW MIL-C-8514C PART B	7664382	PHOSPHORIC ACID	15-20
700	GRAINGER	ACTI-KLEAN AK1, AK5, AK55			
700	GRAINGER	ACTI-KLEAN AK1, AK5, AK55	111760	ETHYL GLYCOL MONOBUTYL ETHER	2.5
700	GRAINGER	ACTI-KLEAN AK1, AK5, AK55	111762	ETHYLENE GLYCOL MONOBUTYL ETHER	
700	GRAINGER	ACTI-KLEAN AK1, AK5, AK55	27176870	DODECYLBENZENE SULFONIC ACID	
701	UNIVERSAL NDT	FLORESCENT PENETRANT FBP - 913			
701	UNIVERSAL NDT	FLORESCENT PENETRANT FBP - 913	84133506	ALKYLOXPOLYETHYLENEOXYETHANOL	85
702	UNIVERSAL NDT INC. EXXON	OIL MAG NOPAR 13 SOLVENT NDT			
702	UNIVERSAL NDT	OIL MAG NOPAR 13 SOLVENT NDT	64771728	NOT AVAILABLE - PARAFFINIC HYDROCARBON	
702	UNIVERSAL NDT	OIL MAG NOPAR 13 SOLVENT NDT			
704	GRAINGER	WINDOW GLASS			

704	GRAINGER	WINDOW GLASS	64028	ETHYLENEDIAMINE TETRA ACETIC ACID	1-5
704	GRAINGER	WINDOW GLASS	1300722	Sodium Xylene Sulfonate	1-3
704	GRAINGER	WINDOW GLASS	6834920	SODIUM METASILICATE	3-5
704	GRAINGER	WINDOW GLASS	7732185	WATER	
704	GRAINGER	WINDOW GLASS	34398011	ETROXYLATE	1-3
705	TRI-ESS SCIENCE	SODIUM HYDROSULFITE			
705	TRI-ESS SCIENCE	SODIUM HYDROSULFITE	7631905	SODIUM HYDROSULFITE	
708	MOBIL OIL-TOPANGA OIL	OIL MOBIL DELVAC 1230 OIL FOR FORKLIFTS			
708	MOBIL OIL-TOPANGA OIL	OIL MOBIL DELVAC 1230 OIL FOR FORKLIFTS	7440666	ZINC DUST	0.13
708	MOBIL OIL-TOPANGA OIL	OIL MOBIL DELVAC 1230 OIL FOR FORKLIFTS	7782505	CHLORNIE	0.01
708	MOBIL OIL-TOPANGA OIL	OIL MOBIL DELVAC 1230 OIL FOR FORKLIFTS	68649423	PHOSPHORODITHOIC ACID 0,0-D1	1.39
708	MOBIL OIL-TOPANGA OIL	OIL MOBIL DELVAC 1230 OIL FOR FORKLIFTS	68649423	PHOSPHORODITHOIC ACID 0,0-D1	
710	PRC-DESOTO INT COURTAULDS	PAINT PRIMER YELLOW PRIMER			
710	PRC-DESOTO INT COURTAULDS	PAINT PRIMER YELLOW PRIMER	78933	METHYL ETHYEL KETONE	9
710	PRC-DESOTO INT COURTAULDS	PAINT PRIMER YELLOW PRIMER	90722	ALIPHATIC	9
710	PRC-DESOTO INT COURTAULDS	PAINT PRIMER YELLOW PRIMER	103833	POLYAMIDE	9
710	PRC-DESOTO INT COURTAULDS	PAINT PRIMER YELLOW PRIMER	108101	METHYL ISOBUTYL KETONE	9
710	PRC-DESOTO INT COURTAULDS	PAINT PRIMER YELLOW PRIMER	108941	CYCLOHEXANONE	9
710	PRC-DESOTO INT COURTAULDS	PAINT PRIMER YELLOW PRIMER	110430	METYL AMYL KETONE	9
710	PRC-DESOTO INT COURTAULDS	PAINT PRIMER YELLOW PRIMER	1330207	XYLENE	9
710	PRC-DESOTO INT COURTAULDS	PAINT PRIMER YELLOW PRIMER	7727437	BARIUM SULFATE	9
710	PRC-DESOTO INT COURTAULDS	PAINT PRIMER YELLOW PRIMER	7789062	STRONTIUM CHROMATE	29
710	PRC-DESOTO INT COURTAULDS	PAINT PRIMER YELLOW PRIMER	13463677	TITANIUM DIOXIDE	9
710	PRC-DESOTO INT COURTAULDS	PAINT PRIMER YELLOW PRIMER	14807966	TALC (CONTAINING NO ASBESTOS)	24
710	PRC-DESOTO INT COURTAULDS	PAINT PRIMER YELLOW PRIMER	67762907	AMORPHOUS SILICA	9
712	DE BOIS	D- PLETE MICRO BIOCIDE			
712	DE BOIS	D- PLETE MICRO BIOCIDE	111308	GLUTARALDEHYDE	15
716	BUCKEYE LUBRICANTS	DIAMOND LUBE OIL			
716	BUCKEYE LUBRICANTS	DIAMOND LUBE OIL	64742650	SOLVENT REFINED, PARAFFINC DISTILLATES	98.5
716	BUCKEYE LUBRICANTS	DIAMOND LUBE OIL	90003274	1-PROPANE , 2-METHYL, HOMOPOLYMER	0.2
722	COLE PARMER INSTRUMENTS	REAGENT BUFFER			
722	COLE PARMER INSTRUMENTS	REAGENT BUFFER	7447407	Potassium Chloride	1
722	COLE PARMER INSTRUMENTS	REAGENT BUFFER	7732185	Non-Hazardous Ingredients Water	99
725	SANDSTROM PRODUCT	EPOXY RESIN PART A			
725	SANDSTROM PRODUCT	EPOXY RESIN PART A	71363	N-BUTYL ALCOHOL	1-5
725	SANDSTROM PRODUCT	EPOXY RESIN PART A	78933	METHYL ETHYEL KETONE	5-10
725	SANDSTROM PRODUCT	EPOXY RESIN PART A	108101	METHYL ISOBUTYL KETONE	5-10
725	SANDSTROM PRODUCT	EPOXY RESIN PART A	108883	TOLUENE	1-5
725	SANDSTROM PRODUCT	EPOXY RESIN PART A	192337	N-Butyl Glycidyl Ether	
725	SANDSTROM PRODUCT	EPOXY RESIN PART A	1330207	XYLENE	5-10
725	SANDSTROM PRODUCT	EPOXY RESIN PART A	25068386	BISHENOL "A" EPOXY RESIN	
725	SANDSTROM PRODUCT	EPOXY RESIN PART A	25068386	BISHENOL "A" EPOXY RESIN	
726	SANDSTROM PRODUCT	ALUMINIZED PIGMENT PART B			

726	SANDSTROM PRODUCT	ALUMINIZED PIGMENT PART B	100411	ETHYL BENZENE	1-5
726	SANDSTROM PRODUCT	ALUMINIZED PIGMENT PART B	108883	TOLUENE	15-20
726	SANDSTROM PRODUCT	ALUMINIZED PIGMENT PART B	1330207	XYLENE	5-10
726	SANDSTROM PRODUCT	ALUMINIZED PIGMENT PART B	7429905	ALUMINUM METAL POWDER	50-55
726	SANDSTROM PRODUCT	ALUMINIZED PIGMENT PART B	64742887	ALIPHATIC HYDROCARBON	
727	SANDSTROM PRODUCT	SOLVENT THINNER			
727	SANDSTROM PRODUCT	SOLVENT THINNER	78933	METHYL ETHYEL KETONE	90-95
727	*SANDSTROM PRODUCT*	*SOLVENT THINNER*	*140318*	*N-Aminoethypiperazine*	
729	IMATION ENTERPRISES	STOCK COPY PAPER			
729	IMATION ENTERPRISES	STOCK COPY PAPER	112856	BEHENIC ACID	1.0-2.0
729	IMATION ENTERPRISES	STOCK COPY PAPER	119471	BISPHENOL ANTIOXIDENT	1.0-2.0
729	IMATION ENTERPRISES	STOCK COPY PAPER	9004346	W/ALPHA CELLULOSE FILLER	80-90
729	IMATION ENTERPRISES	STOCK COPY PAPER	9004357	CELLULOSE ACETATE	1.0-5.0
729	IMATION ENTERPRISES	STOCK COPY PAPER	63148652	POLYVINYL BUTYRAL RESIN	1.0-5.0
729	IMATION ENTERPRISES	STOCK COPY PAPER	2489056	Silver Behenate	0.1-1.0
731	SAFETY KLEEN	HAND SOAP ORANGE WITH PUMICE			
731	SAFETY KLEEN	HAND SOAP ORANGE WITH PUMICE	102716	ETHONOL ,2,2',2"-nitrilotris	0,1-1
731	SAFETY KLEEN	HAND SOAP ORANGE WITH PUMICE	1332098	PUMICE	5-10
731	SAFETY KLEEN	HAND SOAP ORANGE WITH PUMICE	5989275	CYCLOHEXENE, 1 - METHYL - 4 (1-METHYLETHENYL)	5-10
731	SAFETY KLEEN	HAND SOAP ORANGE WITH PUMICE	14808607	CRYSTSALLINE SILICA	0.1-1
731	SAFETY KLEEN	HAND SOAP ORANGE WITH PUMICE	68154972	ALCOHOLS,C-10-12-ALKYL,ETHOXLATED	1-5
731	SAFETY KLEEN	HAND SOAP ORANGE WITH PUMICE	68647723	TERPENSES AND TERPENOIDS, SWEET ORANGE OIL	5-10
732	INDEPENDENT INK	INK WHITE EPOXY RESIN			
732	INDEPENDENT INK	INK WHITE EPOXY RESIN	111762	ETHYLENE GLYCOL MONOBUTYL ETHER	11
732	INDEPENDENT INK	INK WHITE EPOXY RESIN	64742956	HI-SOL 15	
733	DUNLOP EQUIPMENT	ALUMINA ALUMINUM OXIDE			
733	DUNLOP EQUIPMENT	ALUMINA ALUMINUM OXIDE	1344281	ALUNINUM OXIDE IN NON-VOLAT	96
738	R.S.HUGHES	LOCTITE 277 THREADLOCKER HIGH STRENGHT			
738	R.S.HUGHES	LOCTITE 277 THREADLOCKER HIGH STRENGHT	60159	CUMENE HYDROPEROXIDE	1-3
738	R.S.HUGHES	LOCTITE 277 THREADLOCKER HIGH STRENGHT	81072	SACCHARIN	1-3
738	R.S.HUGHES	LOCTITE 277 THREADLOCKER HIGH STRENGHT	613489	N,N-DIALKYLTOLUIDINES	0.1-1
738	R.S.HUGHES	LOCTITE 277 THREADLOCKER HIGH STRENGHT	25068386	BISHENOL "A" EPOXY RESIN	40-45
738	R.S.HUGHES	LOCTITE 277 THREADLOCKER HIGH STRENGHT	25852475	POLY GLYCOL DIMETHACRYLATE	50-55
740	SAFETY KLEEN	SOLVENT 6882 CLEAR CHOICE ACETONE			
740	SAFETY KLEEN	SOLVENT 6882 CLEAR CHOICE ACETONE	67641	ACETONE	100
742	GRAINGER	HY - SPOT BLUE BASE LAY OUT FLUID			
742	GRAINGER	HY - SPOT BLUE BASE LAY OUT FLUID	NA	NA	0
743	GRAINGER	FLUID CUTTING AND DRILL FLUID			
743	GRAINGER	FLUID CUTTING AND DRILL FLUID	74986	PROPANE	5
743	GRAINGER	FLUID CUTTING AND DRILL FLUID	106978	BUTANE	5
743	GRAINGER	FLUID CUTTING AND DRILL FLUID	64741964	HEAVY MINERAL OIL	18
743	GRAINGER	FLUID CUTTING AND DRILL FLUID	64742525	HEAVY NAPHTHENIC PETROLEUM	68

745	PRODUCTS TECHNIQUES	PAINT PT-785 # 11136 RED BMS 10-60			
745	PRODUCTS TECHNIQUES	PAINT PT-785 # 11136 RED BMS 10-60	77587	DIBUTYLTIN DILAURATE	0.01
745	PRODUCTS TECHNIQUES	PAINT PT-785 # 11136 RED BMS 10-60	78933	METHYL ETHYL KETONE	3.5
745	PRODUCTS TECHNIQUES	PAINT PT-785 # 11136 RED BMS 10-60	108656	PORP GLY. METHYL ETHER ACETATE	14.8
745	PRODUCTS TECHNIQUES	PAINT PT-785 # 11136 RED BMS 10-60	108838	DIISOBUTYL KETONE	1.7
745	PRODUCTS TECHNIQUES	PAINT PT-785 # 11136 RED BMS 10-60	110430	METHYL AMYL KETONE	11.5
745	PRODUCTS TECHNIQUES	PAINT PT-785 # 11136 RED BMS 10-60	123864	N-BUTYL ACETATE	3.1
745	PRODUCTS TECHNIQUES	PAINT PT-785 # 11136 RED BMS 10-60	1332372	RED IRON OXIDE PIGMENT	1.4
745	PRODUCTS TECHNIQUES	PAINT PT-785 # 11136 RED BMS 10-60	1760243	AMINOPROPYTRIMETHOXY - SILANE	0.2
745	PRODUCTS TECHNIQUES	PAINT PT-785 # 11136 RED BMS 10-60	2789767	ORGANIC RED PIGMENT	10.8
745	PRODUCTS TECHNIQUES	PAINT PT-785 # 11136 RED BMS 10-60	9004368	CELLULOSE ACETATE BUTYRATE	0.3
745	PRODUCTS TECHNIQUES	PAINT PT-785 # 11136 RED BMS 10-60	13463677	TITANIUM DIOXIDE	0.2
745	PRODUCTS TECHNIQUES	PAINT PT-785 # 11136 RED BMS 10-60	51274001	YELLOW IRON PIGMENT	3.1
746	PRODUCTS TECHNIQUES	PAINT PT-785 # 17178 ALUMINUM			
746	PRODUCTS TECHNIQUES	PAINT PT-785 # 17178 ALUMINUM	77587	DIBUTYLTIN DILAURATE	0.01
746	PRODUCTS TECHNIQUES	PAINT PT-785 # 17178 ALUMINUM	78933	METHYL ETHYL KETONE	3.6
746	PRODUCTS TECHNIQUES	PAINT PT-785 # 17178 ALUMINUM	108656	PROP GLY. METHYL ETHER ACETATE	15.4
746	PRODUCTS TECHNIQUES	PAINT PT-785 # 17178 ALUMINUM	108838	DIISOBUTYL KETONE	1.8
746	PRODUCTS TECHNIQUES	PAINT PT-785 # 17178 ALUMINUM	110430	METHYL AMYL KETONE	12
746	PRODUCTS TECHNIQUES	PAINT PT-785 # 17178 ALUMINUM	123864	N-BUTYL ACETATE	3.2
746	PRODUCTS TECHNIQUES	PAINT PT-785 # 17178 ALUMINUM	7429905	ALUMINUM FLAKE LEAFING	7.7
746	PRODUCTS TECHNIQUES	PAINT PT-785 # 17178 ALUMINUM	8052413	ALIPHATIC HYDROCARBONS (STODDARD TYPE)	5.1
746	PRODUCTS TECHNIQUES	PAINT PT-785 # 17178 ALUMINUM	9004368	CELLULOSE ACETATE BUTYRATE	0.3
751	SPECTRUM JANSEN	SOLVENT ACETONE			
751	SPECTRUM JANSEN	SOLVENT ACETONE	67641	ACETONE	99
761	UNIVERSAL NDT	# 300 LF SUPER BEE			
761	UNIVERSAL NDT	# 300 LF SUPER BEE	NA	NA	NA
762	UNIVERSAL NDT	ULTRA SONIC COUPLANT GEL			
762	UNIVERSAL NDT	ULTRA SONIC COUPLANT GEL	56815	GLYCERINE	UKN
762	UNIVERSAL NDT	ULTRA SONIC COUPLANT GEL	57556	PROPLENE GLYCOL	UKN
762	UNIVERSAL NDT	ULTRA SONIC COUPLANT GEL	7732185	WATER	
762	UNIVERSAL NDT	ULTRA SONIC COUPLANT GEL	9003014	CARBOXY POLYMETHYLEN	UKN
762	UNIVERSAL NDT	ULTRA SONIC COUPLANT GEL	25498491	GLYCOL ETHER	UKN
762	UNIVERSAL NDT	ULTRA SONIC COUPLANT GEL	78491028	PRESERVATIVE	UKN
762	UNIVERSAL NDT	ULTRA SONIC COUPLANT GEL	PROPRIETARY	AMINO ALCOHOL	
762	UNIVERSAL NDT	ULTRA SONIC COUPLANT GEL	PROPRIETARY	CORROSIN INHIBITORS	
762	UNIVERSAL NDT	ULTRA SONIC COUPLANT GEL	PROPRIETARY	SURFACTANTS	
774	PRC-DESOTO INT COURTAULDS	SEALANT PR-1826 A-2 BASE			
774	PRC-DESOTO INT COURTAULDS	SEALANT PR-1826 A-2 BASE	7893	METHYL ETHYL KETONE	15
774	PRC-DESOTO INT COURTAULDS	SEALANT PR-1826 A-2 BASE	47131	CALCIUM CARBONATE LIME STONE	25
774	PRC-DESOTO INT COURTAULDS	SEALANT PR-1826 A-2 BASE	131763	LIMESTONE	4
774	PRC-DESOTO INT COURTAULDS	SEALANT PR-1826 A-2 BASE	2164552	ALUNIUM HYDROXIDE	5
774	PRC-DESOTO INT COURTAULDS	SEALANT PR-1826 A-2 BASE	11914773	MERCAPTAN TERMINATED POLYTHIOETHER	40
775	PRC-DESOTO INT COURTAULDS	SEALANT PR-1826 A-2 ACCT			

775	PRC-DESOTO INT COURTAULDS	SEALANT PR-1826 A-2	ACCT	471341	CALCIUM CARBONATE LIME STONE	20
775	PRC-DESOTO INT COURTAULDS	SEALANT PR-1826 A-2	ACCT	1333864	CARBON BLACK PIGMENT	4
775	PRC-DESOTO INT COURTAULDS	SEALANT PR-1826 A-2	ACCT	2530838	GAMMA-GLYCIDOXYPROPYLTRIMETH- OXYSILANE	4
775	PRC-DESOTO INT COURTAULDS	SEALANT PR-1826 A-2	ACCT	12227893	SYNTHETIC IRON OXIDE BLACK PIGMRNT	20
775	PRC-DESOTO INT COURTAULDS	SEALANT PR-1826 A-2	ACCT	25068386	BISPHENOL A / EPICHLOROHYDRIN EPOXY RESIN	40
775	PRC-DESOTO INT COURTAULDS	SEALANT PR-1826 A-2	ACCT	28064144	POLYMER OF EPICHLOROHYDRIN, PHENOL-FORMALDEHYDE NO	25
789	MAC DERMID	SOLUTION # 794 A NIKLAD A ELECT. NICKEL				
789	MILES CHEMICAL	SOLUTION # 794 A NIKLAD A ELECT. NICKEL				
789	MAC DERMID	SOLUTION # 794 A NIKLAD A ELECT. NICKEL		50215	LACTIC ACID	4
789	MAC DERMID	SOLUTION # 794 A NIKLAD A ELECT. NICKEL		7786914	NICKEL SULFAMATE	18
790	MAC DERMID	SOLUTION # 794 B NIKLAD B ELECT. NICKEL				
790	MILES CHEMICAL	SOLUTION # 794 B NIKLAD B ELECT. NICKEL				
790	MAC DERMID	SOLUTION # 794 B NIKLAD B ELECT. NICKEL		7681530	SODIUM HYPOPHOSPHITE	20
792	SAFETY KLEEN	SOLVENT QSOL 300 CLEANING SOLVENT				
792	SAFETY KLEEN	SOLVENT QSOL 300 CLEANING SOLVENT		541026	PENTACYCLOMETHICONE	98
792	SAFETY KLEEN	SOLVENT QSOL 300 CLEANING SOLVENT		69430246	CYCLESILOXANES, DIME	2
793	CASTROL INDUSTRIAL	AEROPLEX A1				
793	HASCO OIL COMPANY	AEROPLEX A1				
793	CASTROL INDUSTRIAL	AEROPLEX A1		NA	NA	NA
794	CASTROL INDUSTRIAL	GREASE CASTROLAERO 35 YELLOW				
794	CASTROL INDUSTRIAL	GREASE CASTROLAERO 35 YELLOW		64742467	DISTILLATES PETROLEUM HYDROTREATED MIDDLE	85
794	CASTROL INDUSTRIAL	GREASE CASTROLAERO 35 YELLOW		64742536	DISTILLATES PETROLEUM HYDROTREATED LIGHT NAPHTHENIC	5
795	LTI HAMBERG	INTERFILL KIT PART # 1 AND # 2				
795	LITIHAMBERG	INTERFILL KIT PART # 1 AND # 2		5026744	4-GLYCIDIYLOXY, N,N-DIGLYCIDYL ANILINE	22
795	LITIHAMBERG	INTERFILL KIT PART # 1 AND # 2		7789062	STRONTIUM CHROMATE	5
795	LITIHAMBERG	INTERFILL KIT PART # 1 AND # 2		11317335	MOLYBDENUM DISULPHIDE	99
795	LITIHAMBERG	INTERFILL KIT PART # 1 AND # 2		25068386	BISPHENOL A / EPICHLOROHYDRIN EPOXY RESIN	45
795	LITIHAMBERG	INTERFILL KIT PART # 1 AND # 2		112945525	SILICA, AMORPHOUS	2.5
798	GRACO SUPPLY	AERODUR ALUM SEMI GLOSS Spec BA-CP-4610 KLAS I/F				
798	AKZO NOBEL	AERODUR ALUM SEMI GLOSS Spec BA-CP-4610 KLAS I/F		78831	1-PROPANOL, 2-METHL-	22
799	AKZO NOBEL	AERODUR PRIMER Spec S 15/90 PRIMER				
799	AKZO NOBEL	AERODUR PRIMER Spec S 15/90 PRIMER		7789062	STRONTIUM CHROMATE	25
799	AKZO NOBEL	AERODUR PRIMER Spec S 15/90 PRIMER		108658	2-METHYLOXY-1- METHYLETHYL ACETATE	20
799	AKZO NOBEL	AERODUR PRIMER Spec S 15/90 PRIMER		78933	BUTANEONE	17
799	AKZO NOBEL	AERODUR PRIMER Spec S 15/90 PRIMER		108883	TOLUENE	17
799	AKZO NOBEL	AERODUR PRIMER Spec S 15/90 PRIMER		110190	ISOBUTYL ACETATE	7
799	AKZO NOBEL	AERODUR PRIMER Spec S 15/90 PRIMER		64742945	SOLVENT NAPTHA	1
800	AKZO NOBEL	AERODUR HARDENER Spec S 66/22 R				
800	GRACO SUPPLY	AERODUR HARDENER Spec S 66/22 R				
800	AKZO NOBEL	AERODUR HARDENER Spec S 66/22 R		822060	HEXAMETHYLENE DIISOCYANATE	1
800	AKZO NOBEL	AERODUR HARDENER Spec S 66/22 R		123864	N-BUTYL ACETATE	60
800	AKZO NOBEL	AERODUR HARDENER Spec S 66/22 R		28182812	HEXANE, 1,6-DIISOCYANATO-HOMOPOLYMER	40

800	AKZO NOBEL	AERODUR HARDENER Spec S 66/22 R	108656	2-METHOXY-1-METHYLETHYL ACETATE	7
800	AKZO NOBEL	AERODUR HARDENER Spec S 66/22 R	1330207	XYLENE	7
800	AKZO NOBEL	AERODUR HARDENER Spec S 66/22 R	100414	ETHYLBENZENE	2
802	ATOFINA	PRIMER PRIMGREEN L A T 12035			
802	GRACO SUPPLY	PRIMER PRIMGREEN L A T 12035			
802	ATOFINA	PRIMER PRIMGREEN L A T 12035	71363	1-BUTANOL	<10
802	ATOFINA	PRIMER PRIMGREEN L A T 12035	111762	2-BUTOXYETHANOL	<10
803	AKZO NOBEL	AERODUR Spec C 25/90S			
803	AKZO NOBEL	AERODUR Spec C 25/90S	78933	BUTANONE	37
803	AKZO NOBEL	AERODUR Spec C 25/90S	108656	2-METHOXY-1-METHYLETHYL ACETATE	37
803	AKZO NOBEL	AERODUR Spec C 25/90S	67630	PROPAN-2-OL	17
803	AKZO NOBEL	AERODUR Spec C 25/90S	108101	4-METHYLPENTAN-2-ONE	6
803	AKZO NOBEL	AERODUR Spec C 25/90S	70657704	2-METHOXYPROPL ACETATE	1
805	LT SAWYER	AEROSHELL 33 GREASE			
805	LT SAWYER	AEROSHELL 33 GREASE	1317335	MOLYBDENUM DISULFIDE	5
805	LT SAWYER	AEROSHELL 33 GREASE	MIXTURE	GREASE THINKNER	10
805	LT SAWYER	AEROSHELL 33 GREASE	MIXTURE	PROPRIETARY ADDITIVES	5
805	LT SAWYER	AEROSHELL 33 GREASE	MIXTURE	SYNTHETIC ESTERS	15
805	LT SAWYER	AEROSHELL 33 GREASE	MIXTURE	SYNTHETIC HYDROCARBON BASE STOCKS	55
806	ZIP CHEM PRODUCTS	COR BAN 27 L CORROSION INHIBITIBG COMPOUND			
806	ZIP CHEM PRODUCTS	COR BAN 27 L CORROSION INHIBITIBG COMPOUND	64742525	HEAVY PETROLEUM HYDROTREATED DISTILLATE	5
808	3-M	SAFETY WALK EDGE SEALING COMPOUND			
808	3-M	SAFETY WALK EDGE SEALING COMPOUND	97881	N-BUTYL METHACRYLATE	4
808	3-M	SAFETY WALK EDGE SEALING COMPOUND	108883	TOLUENE	10
808	3-M	SAFETY WALK EDGE SEALING COMPOUND	9003638	POLY - BUTYL METHACRYLATE	45
808	3-M	SAFETY WALK EDGE SEALING COMPOUND	MIXTURE	NONANES	25
808	3-M	SAFETY WALK EDGE SEALING COMPOUND	MIXTURE	OCTANES	20
819	BEACHWOOD CASEY	BLACK OXIDE PC 9 CONCENTRATE			
819	BEACHWOOD CASEY	BLACK OXIDE PC 9 CONCENTRATE	7664382	PHOSPHORIC ACID	3
819	BEACHWOOD CASEY	BLACK OXIDE PC 9 CONCENTRATE	7697372	NITRIC ACID	2
819	BEACHWOOD CASEY	BLACK OXIDE PC 9 CONCENTRATE	7732185	H2O WATER	82
819	BEACHWOOD CASEY	BLACK OXIDE PC 9 CONCENTRATE	7783008	SELENIOUS ACID	3
819	BEACHWOOD CASEY	BLACK OXIDE PC 9 CONCENTRATE	7798234	CUPRIC PHOSPHATE	1
820	BEACHWOOD CASEY	BLACK OXIDE OXY PRIME SURFACE CONDITIONER			
820	BEACHWOOD CASEY	BLACK OXIDE OXY PRIME SURFACE CONDITIONER	144627	OXALIC ACID	14
821	BEACHWOOD CASEY	BLACK OXIDE TRU TEMP BLACKENER			
821	BEACHWOOD CASEY	BLACK OXIDE TRU TEMP BLACKENER	1310732	SODIUM HYDROXIDE	29
821	BEACHWOOD CASEY	BLACK OXIDE TRU TEMP BLACKENER	7631994	SODIUM NITRATE	9
821	BEACHWOOD CASEY	BLACK OXIDE TRU TEMP BLACKENER	7632000	SODIUM NITRITE	1
822	BEACHWOOD CASEY	BLACK OXIDE DRI-TOUCH RUST PREVENTITIVE			
822	BEACHWOOD CASEY	BLACK OXIDE DRI-TOUCH RUST PREVENTITIVE	107982	PROPYLENE GLYCOL MONOMETHYL ETHER	4
822	BEACHWOOD CASEY	BLACK OXIDE DRI-TOUCH RUST PREVENTITIVE	8009038	PETROLATUM	3

822	BEACHWOOD CASEY	BLACK OXIDE DRI-TOUCH RUST PREVENTITIVE	61790485	HEAVY PETROLEUM OXYGENATES	22
822	BEACHWOOD CASEY	BLACK OXIDE DRI-TOUCH RUST PREVENTITIVE	64742478	MINERAL SPIRITS	65
822	BEACHWOOD CASEY	BLACK OXIDE DRI-TOUCH RUST PREVENTITIVE	64742478	SERVERLY HYDROTREATED LIGHT NAP OILS & DISTILLATES	2
822	BEACHWOOD CASEY	BLACK OXIDE DRI-TOUCH RUST PREVENTITIVE	64742525	SERVERLY HYDROTREATED LIGHT NAP OILS & DISTILLATES	2
822	BEACHWOOD CASEY	BLACK OXIDE DRI-TOUCH RUST PREVENTITIVE	64742536	SERVERLY HYDROTREATED LIGHT NAP OILS & DISTILLATES	2
822	BEACHWOOD CASEY	BLACK OXIDE DRI-TOUCH RUST PREVENTITIVE	165617894	CALCIUM/BARIUM NEUTRALIZED	1
823	CASTROL INDUSTRIAL	FLUID CASTROL AERO 40			
823	CASTROL INDUSTRIAL	FLUID CASTROL AERO 40	64742467	DISTLLATES PETROLEUM HYDROTREATED MIDDLE	80
823	CASTROL INDUSTRIAL	FLUID CASTROL AERO 40	64742536	DISTLLATES PETROLEUM HYDROTREATED LIGHT NAPHTHENIC	9
823	CASTROL INDUSTRIAL	FLUID CASTROL AERO 40	PROPRIETARY	PROPRIETARY ZINC ALKYLIDITHIOPHOSPHATE	3
824	APPLIED INDUSTRIAL	M - GEAR OIL ADDITIVE			
824	APPLIED INDUSTRIAL	M - GEAR OIL ADDITIVE	8002059	PETROLEUM	11
824	APPLIED INDUSTRIAL	M - GEAR OIL ADDITIVE	64741884	SOLVENT REFINED HEAVY PARAFFINIC PETROLEUM DISTILLATE	60
827	SERMETECH INT.	984 PART 2			
827	SERMETECH INT.	984 PART 2	7732185	WATER	85
827	SERMETECH INT.	984 PART 2	NA	AQUEOUS SOLUTION OF ORGANIC NITRIGEN COMPOUND	15
829	PRODUCTS TECHNIQUES	PAINT PT-785 BAC 707 GLOSS GRAY BMS 10-60 TY 1			
829	PRODUCTS TECHNIQUES	PAINT PT-785 BAC 707 GLOSS GRAY BMS 10-60 TY 1	77587	DIBUTYLTIN DILAURATE	0.1
829	PRODUCTS TECHNIQUES	PAINT PT-785 BAC 707 GLOSS GRAY BMS 10-60 TY 1	78933	METHYL ETHYL KETONE	0.8
829	PRODUCTS TECHNIQUES	PAINT PT-785 BAC 707 GLOSS GRAY BMS 10-60 TY 1	108656	PROP GLY. METHYL ETHER ACETATE	9
829	PRODUCTS TECHNIQUES	PAINT PT-785 BAC 707 GLOSS GRAY BMS 10-60 TY 1	108838	DIISOBUTYL KETONE	1.6
829	PRODUCTS TECHNIQUES	PAINT PT-785 BAC 707 GLOSS GRAY BMS 10-60 TY 1	110430	METHYL AMYL KETONE	10
829	PRODUCTS TECHNIQUES	PAINT PT-785 BAC 707 GLOSS GRAY BMS 10-60 TY 1	123546	2,4, PENTANEDIONE	0.5
829	PRODUCTS TECHNIQUES	PAINT PT-785 BAC 707 GLOSS GRAY BMS 10-60 TY 1	123864	N-BUTYL ACETATE	1.9
829	PRODUCTS TECHNIQUES	PAINT PT-785 BAC 707 GLOSS GRAY BMS 10-60 TY 1	1333864	CARBON BLACK PIGMENT	0.1
829	PRODUCTS TECHNIQUES	PAINT PT-785 BAC 707 GLOSS GRAY BMS 10-60 TY 1	1760243	AMINOPROPYTRIMETHOXY - SILANE	0.1
829	PRODUCTS TECHNIQUES	PAINT PT-785 BAC 707 GLOSS GRAY BMS 10-60 TY 1	7664382	PHOSPHORIC ACID	0.1
829	PRODUCTS TECHNIQUES	PAINT PT-785 BAC 707 GLOSS GRAY BMS 10-60 TY 1	7732185	H2O WATER	0.1
829	PRODUCTS TECHNIQUES	PAINT PT-785 BAC 707 GLOSS GRAY BMS 10-60 TY 1	9004368	CELLULOSE ACETATE BUTYRATE	0.2
829	PRODUCTS TECHNIQUES	PAINT PT-785 BAC 707 GLOSS GRAY BMS 10-60 TY 1	13463677	TITANIUM DIOXIDE	44
829	PRODUCTS TECHNIQUES	PAINT PT-785 BAC 707 GLOSS GRAY BMS 10-60 TY 1	51274001	YELLOW IRON PIGMENT	0.3
829	PRODUCTS TECHNIQUES	PAINT PT-785 BAC 707 GLOSS GRAY BMS 10-60 TY 1	64742898	PETROLEUM DISTIILATE	0.1
829	PRODUCTS TECHNIQUES	PAINT PT-785 BAC 707 GLOSS GRAY BMS 10-60 TY 1	MIXTURE	TERTIARY AMINE	0.1
829	PRODUCTS TECHNIQUES	PAINT PT-785 BAC 707 GLOSS GRAY BMS 10-60 TY 1	NA	POLYESTER POYOL RESIN	7.5
829	PRODUCTS TECHNIQUES	PAINT PT-785 BAC 707 GLOSS GRAY BMS 10-60 TY 1	NA	POLYESTER POYOL RESIN	22
829	PRODUCTS TECHNIQUES	PAINT PT-785 BAC 707 GLOSS GRAY BMS 10-60 TY 1	PROPRIETARY	DISPERSING ADDITIVE	0.1
829	PRODUCTS TECHNIQUES	PAINT PT-785 BAC 707 GLOSS GRAY BMS 10-60 TY 1	PROPRIETARY	GRINDING ADDITIVE	0.3
831	K. R. ANDERSON	HYSOL 1C LOCTITE WHITE			
831	K. R. ANDERSON	HYSOL 1C LOCTITE WHITE	80057	4,4 - ISOPPROPPYLIDENEDIPHENOL	5
831	K. R. ANDERSON	HYSOL 1C LOCTITE WHITE	111400	DIETHYLENE TRIAMINE	10
831	K. R. ANDERSON	HYSOL 1C LOCTITE WHITE	12135863	ANTIGORITE	10
831	K. R. ANDERSON	HYSOL 1C LOCTITE WHITE	14567738	TREMOLITE	10
831	K. R. ANDERSON	HYSOL 1C LOCTITE WHITE	14807966	TALC (CONTAINING NO ASBESTOS)	10
831	K. R. ANDERSON	HYSOL 1C LOCTITE WHITE	14808607	SILICA, QUARTZ	10
831	K. R. ANDERSON	HYSOL 1C LOCTITE WHITE	17068789	ANTHOPHYLITE	10
831	K. R. ANDERSON	HYSOL 1C LOCTITE WHITE	68610560	EPOXY RESIN	10

832	3-M	ADHESIVE EPOXY EC 1386			
832	3-M	ADHESIVE EPOXY EC 1386	461585		5
832	3-M	ADHESIVE EPOXY EC 1386	7631869	SILICA, AMORPHOUS	5
832	3-M	ADHESIVE EPOXY EC 1386	9003183	ACRYLONITRILE-BUTADIENE POLYMER	15
832	3-M	ADHESIVE EPOXY EC 1386	25068386	BISPHENOL A / EPICHLOROHYDRIN EPOXY RESIN	75
833	3-M	ADHESIVE STRUCTURAL			
833	3-M	ADHESIVE STRUCTURAL	108463	RESORCINOL	1
833	3-M	ADHESIVE STRUCTURAL	2426086	N-BUTYL GLYCIDYL ETHER	8
833	3-M	ADHESIVE STRUCTURAL	7429905	ALUMINUM METAL POWDER	30
833	3-M	ADHESIVE STRUCTURAL	7631869	SILICA, AMORPHOUS	3
833	3-M	ADHESIVE STRUCTURAL	25068386	BISPHENOL A / EPICHLOROHYDRIN EPOXY RESIN	55
833	3-M	ADHESIVE STRUCTURAL	68953582	CLAY	10
834	DOW CORNING	MOLYKOTE (R) 106 ANTI-FRICTION COATING GRAY			
834	DOW CORNING	MOLYKOTE (R) 106 ANTI-FRICTION COATING GRAY	71363	N-BUTYL ALCOHOL	30
834	DOW CORNING	MOLYKOTE (R) 106 ANTI-FRICTION COATING GRAY	77825	GRAPHITE	7
834	DOW CORNING	MOLYKOTE (R) 106 ANTI-FRICTION COATING GRAY	100414	ETHYLBENZENE	2
834	DOW CORNING	MOLYKOTE (R) 106 ANTI-FRICTION COATING GRAY	108656	METHOXYPROPANOL ACETATE	30
834	DOW CORNING	MOLYKOTE (R) 106 ANTI-FRICTION COATING GRAY	1317335	MOLYDBENUM DISULFIDE	20
834	DOW CORNING	MOLYKOTE (R) 106 ANTI-FRICTION COATING GRAY	1330207	XYLENE	30
834	DOW CORNING	MOLYKOTE (R) 106 ANTI-FRICTION COATING GRAY	25068386	BISPHENOL A / EPICHLOROHYDRIN EPOXY RESIN	20
834	DOW CORNING	MOLYKOTE (R) 106 ANTI-FRICTION COATING GRAY	NA	UERA-FORMALDHYDE RESIN BUTYL ETHER	2
839	K. R. ANDERSON	SEALANT RTV 3145			
839	R S HUGES	SEALANT RTV 3145			
839	R S HUGES	SEALANT RTV 3145	1185553	METHYLTRI-METHOXYSILANE	7
839	R S HUGES	SEALANT RTV 3145	68909206	TRIMETHYLATED SILICA	24
842	SERMETECH INT.	985 PART 1			
842	SERMETECH INT.	985 PART 1	1308141	CHROMIUM 3 COMPOUNDS	<5
842	SERMETECH INT.	985 PART 1	1333820	WATER SOLUBLE CHROMIUN VI COMPOUNDS	<5
842	SERMETECH INT.	985 PART 1	7429905	ALUMINUM METAL POWDER	45
842	SERMETECH INT.	985 PART 1	7664382	ACIDIC PHOSPHATES	15
844	SERMETECH INT.	985 PART 2			
844	SERMETECH INT.	985 PART 2	7732185	WATER	90
845	SERMETECH INT.	985 PART 3			
845	SERMETECH INT.	985 PART 3	111159	2-ETHOXYETHYLACETATE	95
848	SERMETECH INT.	W SERMATEL			
848	SERMETECH INT.	W SERMATEL	1308141	CHROMIUM 3 COMPOUNDS	1
848	SERMETECH INT.	W SERMATEL	1333820	WATER SOLUBLE CHROMIUN VI COMPOUNDS	5
848	SERMETECH INT.	W SERMATEL	7429905	ALUMINUM METAL POWDER	40
848	SERMETECH INT.	W SERMATEL	7664382	ACIDIC PHOSPHATES	1
848	SERMETECH INT.	W SERMATEL	7732185	H2O WATER	40
850	T.C. SPECIALTIES	PAINT ECL G 200 BMS 10 60 TYPE 2			
850	T.C. SPECIALTIES	PAINT ECL G 200 BMS 10 60 TYPE 2	100414	ETHYLBENZENE	1

850	T.C. SPECIALTIES	PAINT ECL G 200 BMS 10 60 TYPE 2	110430	METHYL AMYL KETONE	30
850	T.C. SPECIALTIES	PAINT ECL G 200 BMS 10 60 TYPE 2	123864	N-BUTYL ACETATE	4
850	T.C. SPECIALTIES	PAINT ECL G 200 BMS 10 60 TYPE 2	138864	DIPENTENE	4
850	T.C. SPECIALTIES	PAINT ECL G 200 BMS 10 60 TYPE 2	13463677	TITANIUM DIOXIDE	7
851	T.C. SPECIALTIES	CATALYST PC 233			
851	T.C. SPECIALTIES	CATALYST PC 233	822060	HEXAMETHYLENE DIISOCYANATE	1
851	T.C. SPECIALTIES	CATALYST PC 233	28182812	HEXANE, 1,6-DIISOCYANATO-HOMOPOLYMER	70
852	T.C. SPECIALTIES	REDUCER TR 109			
852	T.C. SPECIALTIES	REDUCER TR 109	108941	CYCLOHEXANONE	60
852	T.C. SPECIALTIES	REDUCER TR 109	110430	METHYL AMYL KETONE	40
852	T.C. SPECIALTIES	REDUCER TR 109	123546	2, 4- PENTANEDIONE	5
860	LTI HAMBERG	INTERFILL KIT PART # 3			
860	LTI HAMBERG	INTERFILL KIT PART # 3	5026744	4-GLYCIDIYLOXY, N,N-DIGLYCIDYL ANILINE	20
860	LTI HAMBERG	INTERFILL KIT PART # 3	7789062	STRONTIUM CHROMATE	2
860	LTI HAMBERG	INTERFILL KIT PART # 3	25068386	BISPHENOL A / EPICHLOROHYDRIN EPOXY RESIN	40
860	LTI HAMBERG	INTERFILL KIT PART # 3	112945525	SILICA, AMORPHOUS	1
861	ATOFINA	RILSAN T POWDER NATURAL			
861	ATOFINA	RILSAN T POWDER NATURAL	0	POLYAMIDE 11	100

EXHIBIT 12

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
21865 East Copley Drive, Diamond Bar, CA 91765

PERMIT TO CONSTRUCT

Application No.
404228

Granted as of 9/13/2002

LEGAL OWNER OR OPERATOR: HAWKER PACIFIC AEROSPACE
11240 SHERMAN WAY
SUN VALLEY, CA 91352

ID 040829

Equipment Location: 11310 SHERMAN WAY, SUN VALLEY, CA 91352-4992

Equipment Description:

AIR POLLUTION CONTROL SYSTEM, SCRUBAIR VENT SYSTEMS, INC., MODEL NO. SCSV-5000, 5'-2" DIA. X 4'-0" L., CONSISTING OF:

1) STAGE 1, COMPOSITE MESH PAD, 10 MICRON KIMBRE.

2) STAGE 2, COMPOSITE MESH PAD, 5 MICRON KIMBRE.

3) STAGE 3, COMPOSITE MESH PAD, 1-2 MICRON KIMBRE.

4) STAGE 4, TWO VERTICALLY STACKED HEPA FILTERS, 5'-0" W. X 2'-0" L X 1'-0" H.

5) EXHAUST SYSTEM WITH A 7.5 H.P. BLOWER, MODEL NO. 18PLR VENTING HARD CHROME PLATING TANK NO. 4.

Conditions:

1) OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.

2) THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.

3) WITHIN 60 DAYS OF RECEIPT OF THIS PERMIT, THE OWNER/OPERATOR SHALL SUBMIT A PROTOCOL TO CONDUCT SOURCE TESTING OF THE SCRUBBER TO DETERMINE THE EMISSIONS OF HEXAVALENT CHROMIUM FROM THIS EQUIPMENT. THE PROTOCOL SHALL BE ADDRESSED TO:

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
21865 E. COPLEY DRIVE
DIAMOND BAR, CA 91765
ATTN: TOXICS AND WASTE MANAGEMENT TEAM

ORIGINAL

4) WITHIN 30 DAYS OF RECEIVING APPROVAL OF THE SOURCE TEST PROTOCOL, SOURCE TESTING OF THE AIR POLLUTION CONTROL SYSTEM SHALL BE CONDUCTED TO DEMONSTRATE THAT THE CONCENTRATION OF HEXAVELNT CHROMIUM, MEASURED AT THE AIR POLLUTION SYSTEM OUTLET, DOES NOT EXCEED 0.006 MILLIGRAMS PER AMPERE HOUR.

   A) SOURCE TEST SHALL BE CONDUCTED USING APPROVED TEST METHODS SUCH AS CALIFORNIA AIR RESOURCES BOARD (ARB) METHOD 425; OR U.S. EPA METHOD 306 WITH A MINIMUM OF THREE RUNS.

   B) WRITTEN NOTICE OF THE SOURCE TESTS SHALL BE SUBMITTED TO THE DISTRICT AT LEAST 14 DAYS PRIOR TO TESTING SO THAT AN OBSERVER MAY BE PRESENT. THE NOTICE SHALL BE SENT TO THE AFORE-MENTIONED ADDRESS.

   C) THE SOURCE TEST SHALL BE CONDUCTED BY A TESTING LABORATORY CERTIFIED BY THE CALIFORNIA AIR RESOURCES BOARD IN THE REQUIRED TEST METHODS, AND IN COMPLIANCE WITH DISTRICT RULE 304 (NO CONFLICT OF INTERESTS).

   D) SAMPLING FACILITIES SHALL COMPLY WITH THE DISTRICT "GUIDELINES FOR CONSTRUCTION OF SAMPLING AND TESTING FACILITIES", PURSUANT TO RULE 217.

   E) TWO COMPLETE COPIES OF THE SOURCE TEST REPORTS SHALL BE SUBMITTED TO THE ABOVE-REFERENCED ADDRESS WITHIN 45 DAYS OF COMPLETION OF THE TEST.

   F) A WRITTEN REPORT OF THE SOURCE TEST RESULTS AND FULL REPORT SHALL BE RETAINED BY THE COMPANY AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.

5) MECHANICAL GAUGES SHALL BE INSTALLED AND MAINTAINED SO AS TO INDICATE, IN INCHES WATER COLUMN, THE STATIC PRESSURE DIFFERENTIAL ACROSS EACH STAGE OF THE AIR POLLUTION CONTROL SYSTEM.

6) THE MECHANICAL GAUGES SHALL BE LOCATED SO THAT THEY CAN BE EASILY VIEWED AND ARE IN CLEAR SIGHT OF THE OPERATION OR MAINTENANCE PERSONNEL.

7) THE STACK SHALL DISCHARGE IN AN UPWARD DIRECTION AND THE STACK HEIGHT SHALL NOT BE LESS THAN 20 FEET ABOVE THE GROUND.

8) THE OWNER/OPERATOR SHALL MAINTAIN A WEEKLY RECORD OF THE STATIC PRESSURE DIFFERENTIAL, IN INCHES WATER COLUMN, ACROSS EACH STAGE OF THE THE AIR POLLUTION CONTROL SYSTEM. THIS RECORD SHALL BE KEPT AND MAINTAINED ON SITE.

9) THE OWNER/OPERATOR SHALL COMPLY WITH THE INSPECTION AND MAINTENANCE REQUIREMENTS FOR THE COMPOSITE MESH PAD SYSTEM(S) LISTED BELOW:

   A) QUARTERLY VISUAL INSPECTION OF THE DEVICE TO ENSURE THERE IS PROPER DRAINAGE, NO UNUSUAL CHROMIC ACID BUILDUP ON THE MESH PADS, AND NO EVIDENCE OF CHEMICAL ATTACK THAT AFFECTS THE STRUCTURAL INTEGRITY OF THE DEVICE.

B) QUARTERLY VISUAL INSPECTION OF THE BACK PORTION OF THE MESH PAD CLOSEST TO THE FAN TO ENSURE THERE IS NO BREAKTHROUGH OF CHROMIC ACID MIST.

C) QUARTERLY VISUAL INSPECTION OF THE DUCTWORK FROM THE TANK(S) TO THE CONTROL DEVICE TO ENSURE THERE ARE NO LEAKS.

D) PERFORM WASHDOWN OF THE MESH PADS IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS.

10) THE OWNER/OPERATOR SHALL COMPLY WITH THE INSPECTION AND MAINTENANCE REQUIREMENTS FOR THE HEPA FILTER SYSTEM(S) LISTED BELOW:

A) WEEKLY INSPECTION FOR CHANGES IN PRESSURE DROP.

B) REPLACE THE MESH PADS AND HEPA FILTERS WHEN THEY HAVE EXCEEDED THE MANUFACTURER-SPECIFIED STATIC PRESSURE DIFFERENTIAL LIMITS.

11) THE OWNER/OPERATOR SHALL MAINTAIN INSPECTION AND MAINTENANCE RECORDS FOR THE COMPOSITE MESH PAD MIST ELIMINATOR(S), HEPA FILTER(S), AND MONITORING EQUIPMENT TO DOCUMENT COMPLIANCE WITH THE INSPECTION AND MAINTENANCE REQUIREMENTS OF THIS PERMIT. THE RECORD SHALL IDENTIFY:

A) THE DEVICE INSPECTED,
B) THE DATE AND TIME OF INSPECTION,
C) THE WORKING CONDITION OF THE DEVICE DURING THE INSPECTION,
D) ANY MAINTENANCE ACTIVITIES PERFORMED ON THE MESH PAD MIST ELIMINATOR(S), THE HEPA FILTER(S), AND
E) ANY ACTIONS TAKEN TO CORRECT DEFICIENCIES FOUND DURING THE INSPECTION.

12) THE OWNER/OPERATOR SHALL MAINTAIN RECORDS OF EXCESS EMISSIONS INCLUDING, BUT NOT LIMITED TO, RECORDS OF ANY EXCEEDANCES OF THE EMISSION LIMITATION AND/OR PARAMETER MONITORING REQUIREMENTS CONTAINED IN THIS PERMIT. THE RECORDS SHALL INCLUDE THE DATE OF THE OCCURRENCE, THE DURATION, THE CAUSE (IF KNOWN), AND, WHERE POSSIBLE, THE MAGNITUDE OF ANY EXCESS EMISSIONS.

13) THE OWNER/OPERATOR SHALL MAINTAIN ALL DOCUMENTATION SUPPORTING THE NOTIFICATIONS AND REPORTS REQUIRED BY RULE 1469.

14) AFTER THE EFFECTIVE DATE OF RULE 1469, NO PERSON MAY CONSTRUCT OR MODIFY A SOURCE SUCH THAT IT BECOMES A SOURCE SUBJECT TO RULE 1469 WITHOUT SUBMITTING A NOTIFICATION OF CONSTRUCTION OR MODIFICATION TO THE AQMD AND RECEIVING APPROVAL IN ADVANCE TO CONSTRUCT OR MODIFY THE SOURCE. THE NOTIFICATION OF CONSTRUCTION OR MODIFICATION SHALL CONTAIN THE INFORMATION IDENTIFIED IN APPENDIX 4 OF RULE 1469.

15) THE OWNER/OPERATOR SHALL PREPARE AN OPERATION AND MAINTENANCE PLAN.

16) THE OPERATION AND MAINTENANCE PLAN SHALL INCORPORATE THE INSPECTION AND MAINTENANCE REQUIREMENTS IDENTIFIED IN THIS PERMIT AND SHALL INCLUDE THE FOLLOWING ELEMENTS:

A) A STANDARDIZED CHECKLIST TO DOCUMENT THE OPERATION AND MAINTENANCE OF THE SOURCE, THE ADD-ON AIR POLLUTION CONTROL DEVICE, AND THE PROCESS AND CONTROL SYSTEM MONITORING EQUIPMENT; AND

B) THE PROCEDURES TO BE FOLLOWED TO ENSURE THAT THE EQUIPMENT IS PROPERLY MAINTAINED.

17) THE OWNER/OPERATOR SHALL KEEP THE WRITTEN OPERATION AND MAINTENANCE PLAN ON RECORD, AFTER IT IS DEVELOPED, TO BE MADE AVAILABLE FOR INSPECTION UPON REQUEST BY AQMD PERSONNEL.

18) ANY CHANGES MADE TO THE OPERATION AND MAINTENANCE PLAN SHALL BE DOCUMENTED IN AN ADDENDUM TO THE PLAN AND SIGNED BY THE OWNER/OPERATOR OR APPROPRIATE DESIGNEE.

19) THE OWNER/OPERATOR SHALL ANNUALLY COMPLETE, BY FEBRUARY 1 OF EACH YEAR, AN ONGOING COMPLIANCE STATUS REPORT FOR THE PRECEEDING CALENDAR YEAR. THE REPORT SHALL CONTAIN THE INFORMATION IDENTIFIED IN APPENDIX 3 OF RULE 1469. THE REPORT SHALL BE MADE AVAILABLE TO AQMD PERSONNEL UPON REQUEST.

21) ALL RECORDS REQUIRED BY THIS PERMIT SHALL BE RETAINED AT THE FACILITY FOR TWO YEARS, AND SHALL BE MADE AVAILABLE TO DISTRICT REPRESENTATIVES UPON REQUEST.

22) MATERIAL SAFETY DATA SHEETS FOR ALL RAW MATERIALS USED AT THIS FACILITY SHALL BE KEPT CURRENT AND SHALL BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.

23) THIS EQUIPMENT SHALL BE OPERATED IN COMPLIANCE WITH ALL APPLICABLE AQMD RULES.

PERMIT TO CONSTRUCT

Approval or denial of this application for permit to operate the above equipment will be made after an inspection to determine if the equipment has been constructed in accordance with the approved plans and specifications and if the equipment can be operated in compliance with all Rules of the South Coast Air Quality Management District.

Please notify SUPARNA CHAKLADAR at (909) 396-2477 when construction of equipment is complete.

This Permit to Construct is based on the plans, specifications, and data submitted as it pertains to the release of air contaminants and control measures to reduce air contaminants. No approval or opinion concerning safety and other factors in design, construction or operation of the equipment is expressed or implied.

This Permit to Construct shall serve as a temporary Permit to Operate provided the Executive Officer is given prior notice of such intent to operate.

This Permit to Construct will become invalid if the Permit to Operate is denied or if the application is cancelled. THIS PERMIT TO CONSTRUCT SHALL EXPIRE ONE YEAR FROM THE DATE OF ISSUANCE unless an extension is granted by the Executive Officer.

By Dorris M Bailey
DORRIS M. BAILEY
Principal Office Assistant

DMB/sc07

ORIGINAL

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
21865 East Copley Drive, Diamond Bar, CA 91765

PERMIT TO CONSTRUCT

Application No.
404231

Granted as of 9/13/2002

LEGAL OWNER
OR OPERATOR:

ID 040829

HAWKER PACIFIC AEROSPACE
11240 SHERMAN WAY
SUN VALLEY, CA 91352

Equipment Location: 11310 SHERMAN WAY, SUN VALLEY, CA 91352-4992

Equipment Description:

AIR POLLUTION CONTROL SYSTEM, SCRUBAIR VENT SYSTEMS, INC., MODEL NO. SCSV-5000, 5'-2" DIA. X 4'-0" L., CONSISTING OF:

1) STAGE 1, COMPOSITE MESH PAD, 10 MICRON KIMBRE.

2) STAGE 2, COMPOSITE MESH PAD, 5 MICRON KIMBRE.

3) STAGE 3, COMPOSITE MESH PAD, 1-2 MICRON KIMBRE.

4) STAGE 4, TWO VERTICALLY STACKED HEPA FILTERS, 5'-0" W. X 2'-0" L X 1'-0" H.

5) EXHAUST SYSTEM WITH A 7.5 H.P. BLOWER, MODEL NO. 18PLR VENTING HARD CHROME PLATING TANK NO. 5.

Conditions:

1) OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.

2) THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.

3) WITHIN 60 DAYS OF RECEIPT OF THIS PERMIT, THE OWNER/OPERATOR SHALL SUBMIT A PROTOCOL TO CONDUCT SOURCE TESTING OF THE SCRUBBER TO DETERMINE THE EMISSIONS OF HEXAVALENT CHROMIUM FROM THIS EQUIPMENT. THE PROTOCOL SHALL BE ADDRESSED TO:

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
21865 E. COPLEY DRIVE
DIAMOND BAR, CA 91765
ATTN: TOXICS AND WASTE MANAGEMENT TEAM

ORIGINAL

4) WITHIN 30 DAYS OF RECEIVING APPROVAL OF THE SOURCE TEST PROTOCOL, SOURCE TESTING OF THE AIR POLLUTION CONTROL SYSTEM SHALL BE CONDUCTED TO DEMONSTRATE THAT THE CONCENTRATION OF HEXAVELNT CHROMIUM, MEASURED AT THE AIR POLLUTION SYSTEM OUTLET, DOES NOT EXCEED 0.006 MILLIGRAMS PER AMPERE HOUR.

   A) SOURCE TEST SHALL BE CONDUCTED USING APPROVED TEST METHODS SUCH AS CALIFORNIA AIR RESOURCES BOARD (ARB) METHOD 425; OR U.S. EPA METHOD 306 WITH A MINIMUM OF THREE RUNS.

   B) WRITTEN NOTICE OF THE SOURCE TESTS SHALL BE SUBMITTED TO THE DISTRICT AT LEAST 14 DAYS PRIOR TO TESTING SO THAT AN OBSERVER MAY BE PRESENT. THE NOTICE SHALL BE SENT TO THE AFORE-MENTIONED ADDRESS.

   C) THE SOURCE TEST SHALL BE CONDUCTED BY A TESTING LABORATORY CERTIFIED BY THE CALIFORNIA AIR RESOURCES BOARD IN THE REQUIRED TEST METHODS, AND IN COMPLIANCE WITH DISTRICT RULE 304 (NO CONFLICT OF INTERESTS).

   D) SAMPLING FACILITIES SHALL COMPLY WITH THE DISTRICT "GUIDELINES FOR CONSTRUCTION OF SAMPLING AND TESTING FACILITIES", PURSUANT TO RULE 217.

   E) TWO COMPLETE COPIES OF THE SOURCE TEST REPORTS SHALL BE SUBMITTED TO THE ABOVE-REFERENCED ADDRESS WITHIN 45 DAYS OF COMPLETION OF THE TEST.

   F) A WRITTEN REPORT OF THE SOURCE TEST RESULTS AND FULL REPORT SHALL BE RETAINED BY THE COMPANY AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.

5) MECHANICAL GAUGES SHALL BE INSTALLED AND MAINTAINED SO AS TO INDICATE, IN INCHES WATER COLUMN, THE STATIC PRESSURE DIFFERENTIAL ACROSS EACH STAGE OF THE AIR POLLUTION CONTROL SYSTEM.

6) THE MECHANICAL GAUGES SHALL BE LOCATED SO THAT THEY CAN BE EASILY VIEWED AND ARE IN CLEAR SIGHT OF THE OPERATION OR MAINTENANCE PERSONNEL.

7) THE STACK SHALL DISCHARGE IN AN UPWARD DIRECTION AND THE STACK HEIGHT SHALL NOT BE LESS THAN 20 FEET ABOVE THE GROUND.

8) THE OWNER/OPERATOR SHALL MAINTAIN A WEEKLY RECORD OF THE STATIC PRESSURE DIFFERENTIAL, IN INCHES WATER COLUMN, ACROSS EACH STAGE OF THE AIR POLLUTION CONTROL SYSTEM. THIS RECORD SHALL BE KEPT AND MAINTAINED ON SITE.

9) THE OWNER/OPERATOR SHALL COMPLY WITH THE INSPECTION AND MAINTENANCE REQUIREMENTS FOR THE COMPOSITE MESH PAD SYSTEM(S) LISTED BELOW:

   A) QUARTERLY VISUAL INSPECTION OF THE DEVICE TO ENSURE THERE IS PROPER DRAINAGE, NO UNUSUAL CHROMIC ACID BUILDUP ON THE MESH PADS, AND NO EVIDENCE OF CHEMICAL ATTACK THAT AFFECTS THE STRUCTURAL INTEGRITY OF THE DEVICE.

B) QUARTERLY VISUAL INSPECTION OF THE BACK PORTION OF THE MESH PAD CLOSEST TO THE FAN TO ENSURE THERE IS NO BREAKTHROUGH OF CHROMIC ACID MIST.

C) QUARTERLY VISUAL INSPECTION OF THE DUCTWORK FROM THE TANK(S) TO THE CONTROL DEVICE TO ENSURE THERE ARE NO LEAKS.

D) PERFORM WASHDOWN OF THE MESH PADS IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS.

10) THE OWNER/OPERATOR SHALL COMPLY WITH THE INSPECTION AND MAINTENANCE REQUIREMENTS FOR THE HEPA FILTER SYSTEM(S) LISTED BELOW:

A) WEEKLY INSPECTION FOR CHANGES IN PRESSURE DROP.

B) REPLACE THE MESH PADS AND HEPA FILTERS WHEN THEY HAVE EXCEEDED THE MANUFACTURER-SPECIFIED STATIC PRESSURE DIFFERENTIAL LIMITS.

11) THE OWNER/OPERATOR SHALL MAINTAIN INSPECTION AND MAINTENANCE RECORDS FOR THE COMPOSITE MESH PAD MIST ELIMINATOR(S), HEPA FILTER(S), AND MONITORING EQUIPMENT TO DOCUMENT COMPLIANCE WITH THE INSPECTION AND MAINTENANCE REQUIREMENTS OF THIS PERMIT. THE RECORD SHALL IDENTIFY:

A) THE DEVICE INSPECTED,
B) THE DATE AND TIME OF INSPECTION,
C) THE WORKING CONDITION OF THE DEVICE DURING THE INSPECTION,
D) ANY MAINTENANCE ACTIVITIES PERFORMED ON THE MESH PAD MIST ELIMINATOR(S), THE HEPA FILTER(S), AND
E) ANY ACTIONS TAKEN TO CORRECT DEFICIENCIES FOUND DURING THE INSPECTION.

12) THE OWNER/OPERATOR SHALL MAINTAIN RECORDS OF EXCESS EMISSIONS INCLUDING, BUT NOT LIMITED TO, RECORDS OF ANY EXCEEDANCES OF THE EMISSION LIMITATION AND/OR PARAMETER MONITORING REQUIREMENTS CONTAINED IN THIS PERMIT. THE RECORDS SHALL INCLUDE THE DATE OF THE OCCURRENCE, THE DURATION, THE CAUSE (IF KNOWN), AND, WHERE POSSIBLE, THE MAGNITUDE OF ANY EXCESS EMISSIONS.

13) THE OWNER/OPERATOR SHALL MAINTAIN ALL DOCUMENTATION SUPPORTING THE NOTIFICATIONS AND REPORTS REQUIRED BY RULE 1469.

14) AFTER THE EFFECTIVE DATE OF RULE 1469, NO PERSON MAY CONSTRUCT OR MODIFY A SOURCE SUCH THAT IT BECOMES A SOURCE SUBJECT TO RULE 1469 WITHOUT SUBMITTING A NOTIFICATION OF CONSTRUCTION OR MODIFICATION TO THE AQMD AND RECEIVING APPROVAL IN ADVANCE TO CONSTRUCT OR MODIFY THE SOURCE. THE NOTIFICATION OF CONSTRUCTION OR MODIFICATION SHALL CONTAIN THE INFORMATION IDENTIFIED IN APPENDIX 4 OF RULE 1469.

15) THE OWNER/OPERATOR SHALL PREPARE AN OPERATION AND MAINTENANCE PLAN.

16) THE OPERATION AND MAINTENANCE PLAN SHALL INCORPORATE THE INSPECTION AND MAINTENANCE REQUIREMENTS IDENTIFIED IN THIS PERMIT AND SHALL INCLUDE THE FOLLOWING ELEMENTS:

A) A STANDARDIZED CHECKLIST TO DOCUMENT THE OPERATION AND MAINTENANCE OF THE SOURCE, THE ADD-ON AIR POLLUTION CONTROL DEVICE, AND THE PROCESS AND CONTROL SYSTEM MONITORING EQUIPMENT; AND

B) THE PROCEDURES TO BE FOLLOWED TO ENSURE THAT THE EQUIPMENT IS PROPERLY MAINTAINED.

17) THE OWNER/OPERATOR SHALL KEEP THE WRITTEN OPERATION AND MAINTENANCE PLAN ON RECORD, AFTER IT IS DEVELOPED, TO BE MADE AVAILABLE FOR INSPECTION UPON REQUEST BY AQMD PERSONNEL.

18) ANY CHANGES MADE TO THE OPERATION AND MAINTENANCE PLAN SHALL BE DOCUMENTED IN AN ADDENDUM TO THE PLAN AND SIGNED BY THE OWNER/OPERATOR OR APPROPRIATE DESIGNEE.

19) THE OWNER/OPERATOR SHALL ANNUALLY COMPLETE, BY FEBRUARY 1 OF EACH YEAR, AN ONGOING COMPLIANCE STATUS REPORT FOR THE PRECEEDING CALENDAR YEAR. THE *REPORT SHALL CONTAIN THE INFORMATION IDENTIFIED IN APPENDIX 3 OF RULE 1469.* THE REPORT SHALL BE MADE AVAILABLE TO AQMD PERSONNEL UPON REQUEST.

21) ALL RECORDS REQUIRED BY THIS PERMIT SHALL BE RETAINED AT THE FACILITY FOR TWO YEARS, AND SHALL BE MADE AVAILABLE TO DISTRICT REPRESENTATIVES UPON REQUEST.

22) MATERIAL SAFETY DATA SHEETS FOR ALL RAW MATERIALS USED AT THIS FACILITY SHALL BE KEPT CURRENT AND SHALL BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.

23) THIS EQUIPMENT SHALL BE OPERATED IN COMPLIANCE WITH ALL APPLICABLE AQMD RULES.

PERMIT TO CONSTRUCT

Approval or denial of this application for permit to operate the above equipment will be made after an inspection to determine if the equipment has been constructed in accordance with the approved plans and specifications and if the equipment can be operated in compliance with all Rules of the South Coast Air Quality Management District.

Please notify SUPARNA CHAKLADAR at (909) 396-2477 when construction of equipment is complete.

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By Dorris M Bailey
DORRIS M. BAILEY
Principal Office Assistant

DMB/sc07

ORIGINAL

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
21865 East Copley Drive, Diamond Bar, CA 91765

PERMIT TO CONSTRUCT

Application No.
404227

Granted as of 9/13/2002

LEGAL OWNER
OR OPERATOR: HAWKER PACIFIC AEROSPACE
11240 SHERMAN WAY
SUN VALLEY, CA 91352

ID 040829

Equipment Location: 11310 SHERMAN WAY, SUN VALLEY, CA 91352-4992

Equipment Description:

AIR POLLUTION CONTROL SYSTEM, SCRUBAIR VENT SYSTEMS, INC., MODEL NO. SCSV-5000, 5'-2" DIA. X 4'-0" L., CONSISTING OF:

1) STAGE 1, COMPOSITE MESH PAD, 10 MICRON KIMBRE.

2) STAGE 2, COMPOSITE MESH PAD, 5 MICRON KIMBRE.

3) STAGE 3, COMPOSITE MESH PAD, 1-2 MICRON KIMBRE.

4) STAGE 4, TWO VERTICALLY STACKED HEPA FILTERS, 5'-0" W. X 2'-0" L X 1'-0" H.

5) EXHAUST SYSTEM WITH A 7.5 H.P. BLOWER, MODEL NO. 18PLR VENTING HARD CHROME PLATING TANK NO. 2.

Conditions:

1) OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.

2) THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.

3) WITHIN 60 DAYS OF RECEIPT OF THIS PERMIT, THE OWNER/OPERATOR SHALL SUBMIT A PROTOCOL TO CONDUCT SOURCE TESTING OF THE SCRUBBER TO DETERMINE THE EMISSIONS OF HEXAVALENT CHROMIUM FROM THIS EQUIPMENT. THE PROTOCOL SHALL BE ADDRESSED TO:

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
21865 E. COPLEY DRIVE
DIAMOND BAR, CA 91765
ATTN: TOXICS AND WASTE MANAGEMENT TEAM

ORIGINAL

4) WITHIN 30 DAYS OF RECEIVING APPROVAL OF THE SOURCE TEST PROTOCOL, SOURCE TESTING OF THE AIR POLLUTION CONTROL SYSTEM SHALL BE CONDUCTED TO DEMONSTRATE THAT THE CONCENTRATION OF HEXAVELNT CHROMIUM, MEASURED AT THE AIR POLLUTION SYSTEM OUTLET, DOES NOT EXCEED 0.006 MILLIGRAMS PER AMPERE HOUR.

A) SOURCE TEST SHALL BE CONDUCTED USING APPROVED TEST METHODS SUCH AS CALIFORNIA AIR RESOURCES BOARD (ARB) METHOD 425; OR U.S. EPA METHOD 306 WITH A MINIMUM OF THREE RUNS.

B) WRITTEN NOTICE OF THE SOURCE TESTS SHALL BE SUBMITTED TO THE DISTRICT AT LEAST 14 DAYS PRIOR TO TESTING SO THAT AN OBSERVER MAY BE PRESENT. THE NOTICE SHALL BE SENT TO THE AFORE-MENTIONED ADDRESS.

C) THE SOURCE TEST SHALL BE CONDUCTED BY A TESTING LABORATORY CERTIFIED BY THE CALIFORNIA AIR RESOURCES BOARD IN THE REQUIRED TEST METHODS, AND IN COMPLIANCE WITH DISTRICT RULE 304 (NO CONFLICT OF INTERESTS).

D) SAMPLING FACILITIES SHALL COMPLY WITH THE DISTRICT "GUIDELINES FOR CONSTRUCTION OF SAMPLING AND TESTING FACILITIES", PURSUANT TO RULE 217.

E) TWO COMPLETE COPIES OF THE SOURCE TEST REPORTS SHALL BE SUBMITTED TO THE ABOVE-REFERENCED ADDRESS WITHIN 45 DAYS OF COMPLETION OF THE TEST.

F) A WRITTEN REPORT OF THE SOURCE TEST RESULTS AND FULL REPORT SHALL BE RETAINED BY THE COMPANY AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.

5) MECHANICAL GAUGES SHALL BE INSTALLED AND MAINTAINED SO AS TO INDICATE, IN INCHES WATER COLUMN, THE STATIC PRESSURE DIFFERENTIAL ACROSS EACH STAGE OF THE AIR POLLUTION CONTROL SYSTEM.

6) THE MECHANICAL GAUGES SHALL BE LOCATED SO THAT THEY CAN BE EASILY VIEWED AND ARE IN CLEAR SIGHT OF THE OPERATION OR MAINTENANCE PERSONNEL.

7) THE STACK SHALL DISCHARGE IN AN UPWARD DIRECTION AND THE STACK HEIGHT SHALL NOT BE LESS THAN 20 FEET ABOVE THE GROUND.

8) THE OWNER/OPERATOR SHALL MAINTAIN A WEEKLY RECORD OF THE STATIC PRESSURE DIFFERENTIAL, IN INCHES WATER COLUMN, ACROSS EACH STAGE OF THE THE AIR POLLUTION CONTROL SYSTEM. THIS RECORD SHALL BE KEPT AND MAINTAINED ON SITE.

9) THE OWNER/OPERATOR SHALL COMPLY WITH THE INSPECTION AND MAINTENANCE REQUIREMENTS FOR THE COMPOSITE MESH PAD SYSTEM(S) LISTED BELOW:

A) QUARTERLY VISUAL INSPECTION OF THE DEVICE TO ENSURE THERE IS PROPER DRAINAGE, NO UNUSUAL CHROMIC ACID BUILDUP ON THE MESH PADS, AND NO EVIDENCE OF CHEMICAL ATTACK THAT AFFECTS THE STRUCTURAL INTEGRITY OF THE DEVICE.

B) QUARTERLY VISUAL INSPECTION OF THE BACK PORTION OF THE MESH PAD CLOSEST TO THE FAN TO ENSURE THERE IS NO BREAKTHROUGH OF CHROMIC ACID MIST.

C) QUARTERLY VISUAL INSPECTION OF THE DUCTWORK FROM THE TANK(S) TO THE CONTROL DEVICE TO ENSURE THERE ARE NO LEAKS.

D) PERFORM WASHDOWN OF THE MESH PADS IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS.

10) THE OWNER/OPERATOR SHALL COMPLY WITH THE INSPECTION AND MAINTENANCE REQUIREMENTS FOR THE HEPA FILTER SYSTEM(S) LISTED BELOW:

A) WEEKLY INSPECTION FOR CHANGES IN PRESSURE DROP.

B) REPLACE THE MESH PADS AND HEPA FILTERS WHEN THEY HAVE EXCEEDED THE MANUFACTURER-SPECIFIED STATIC PRESSURE DIFFERENTIAL LIMITS.

11) THE OWNER/OPERATOR SHALL MAINTAIN INSPECTION AND MAINTENANCE RECORDS FOR THE COMPOSITE MESH PAD MIST ELIMINATOR(S), HEPA FILTER(S), AND MONITORING EQUIPMENT TO DOCUMENT COMPLIANCE WITH THE INSPECTION AND MAINTENANCE REQUIREMENTS OF THIS PERMIT. THE RECORD SHALL IDENTIFY:

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B) THE DATE AND TIME OF INSPECTION,
C) THE WORKING CONDITION OF THE DEVICE DURING THE INSPECTION,
D) ANY MAINTENANCE ACTIVITIES PERFORMED ON THE MESH PAD MIST ELIMINATOR(S), THE HEPA FILTER(S), AND
E) ANY ACTIONS TAKEN TO CORRECT DEFICIENCIES FOUND DURING THE INSPECTION.

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B) THE PROCEDURES TO BE FOLLOWED TO ENSURE THAT THE EQUIPMENT IS PROPERLY MAINTAINED.

17) THE OWNER/OPERATOR SHALL KEEP THE WRITTEN OPERATION AND MAINTENANCE PLAN ON RECORD, AFTER IT IS DEVELOPED, TO BE MADE AVAILABLE FOR INSPECTION UPON REQUEST BY AQMD PERSONNEL.

18) ANY CHANGES MADE TO THE OPERATION AND MAINTENANCE PLAN SHALL BE DOCUMENTED IN AN ADDENDUM TO THE PLAN AND SIGNED BY THE OWNER/OPERATOR OR APPROPRIATE DESIGNEE.

19) THE OWNER/OPERATOR SHALL ANNUALLY COMPLETE, BY FEBRUARY 1 OF EACH YEAR, AN ONGOING COMPLIANCE STATUS REPORT FOR THE PRECEEDING CALENDAR YEAR. THE REPORT SHALL CONTAIN THE INFORMATION IDENTIFIED IN APPENDIX 3 OF RULE 1469. THE REPORT SHALL BE MADE AVAILABLE TO AQMD PERSONNEL UPON REQUEST.

21) ALL RECORDS REQUIRED BY THIS PERMIT SHALL BE RETAINED AT THE FACILITY FOR TWO YEARS, AND SHALL BE MADE AVAILABLE TO DISTRICT REPRESENTATIVES UPON REQUEST.

22) MATERIAL SAFETY DATA SHEETS FOR ALL RAW MATERIALS USED AT THIS FACILITY SHALL BE KEPT CURRENT AND SHALL BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.

23) THIS EQUIPMENT SHALL BE OPERATED IN COMPLIANCE WITH ALL APPLICABLE AQMD RULES.

PERMIT TO CONSTRUCT

Approval or denial of this application for permit to operate the above equipment will be made after an inspection to determine if the equipment has been constructed in accordance with the approved plans and specifications and if the equipment can be operated in compliance with all Rules of the South Coast Air Quality Management District.

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By Dorris M. Bailey
DORRIS M. BAILEY
Principal Office Assistant

DMB/sc07

ORIGINAL

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
21865 East Copley Drive, Diamond Bar, CA 91765

PERMIT TO OPERATE

Permit No.
F42732
A/N 320352

This initial permit must be renewed ANNUALLY unless the equipment is moved, or changes ownership.
If the billing for annual renewal fee (Rule 301.f) is not received by the expiration date, contact the District.

BAG HOUSE LARGE ALUM - B-5

LEGAL OWNER
OR OPERATOR:

HAWKER PACIFIC INC
11310 SHERMAN WAY
SUN VALLEY, CA 91352-4992

ID 040829

Equipment Location: 11310 SHERMAN WAY, SUN VALLEY, CA 91352-4992

Equipment Description:

AIR POLLUTION CONTROL SYSTEM CONSISTING OF:

1. DUST COLLECTOR, ICM, POWER SHAKER TYPE, MODEL NO. HB-2100E, WITH THREE HUNDRED TWENTY FIVE FILTER BAGS, EACH 0'-11" DIA. X 2'-10" L., AND TOTAL FILTER AREA OF 2,145 SQ.FT.
2. CYCLONE, ICM, MODEL NO. UC 8000.
3. EXHAUST SYSTEM WITH A 25 H.P. BLOWER VENTING AN ABRASIVE BLASTING ROOM.

Conditions:

1) OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.

2) THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.

3) A MECHANICAL GAUGE SHALL BE MAINTAINED SO AS TO INDICATE, IN INCHES OF WATER COLUMN, THE STATIC PRESSURE DIFFERENTIAL ACROSS THE BAGS.

4) DUSTS COLLECTED IN THE DUST COLLECTOR SHALL BE DISCHARGED ONLY INTO CLOSED CONTAINERS.

NOTICE

IN ACCORDANCE WITH RULE 206, THIS PERMIT TO OPERATE OR COPY SHALL BE POSTED ON OR WITHIN 8 METERS OF THE EQUIPMENT.

ORIGINAL

CONTINUATION OF PERMIT TO OPERATE

THIS PERMIT DOES NOT AUTHORIZE THE EMISSION OF AIR CONTAMINANTS IN EXCESS OF THOSE ALLOWED BY DIVISION 26 OF THE HEALTH AND SAFETY CODE OF THE STATE OF CALIFORNIA OR THE RULES OF THE AIR QUALITY MANAGEMENT DISTRICT. THIS PERMIT CANNOT BE CONSIDERED AS PERMISSION TO VIOLATE EXISTING LAWS, ORDINANCES, REGULATIONS OR STATUTES OF OTHER GOVERNMENT AGENCIES.

EXECUTIVE OFFICER

Dorris M. Bailey

By Dorris M. Bailey/hd01
8/08/2001

ORIGINAL

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

PERMIT to OPERATE

9150 FLAIR DRIVE, EL MONTE, CALIFORNIA 91731

M 5876

peration under this permit must be conducted in compliance with all information included with the initial application and the initi it conditions. The equipment must be properly maintained and kept in good operating condition at all times. In accordance with Ru his Permit to Operate or copy must be posted on or within 8 meters of equipment.

LEGAL OWNER OR OPERATOR: FLIGHT ACCESSORY SERVICES
11310 SHERMAN WAY
EQUIPMENT LOCATED AT: SUN VALLEY, CALIFORNIA

APPL. NO. 157851

EQUIPMENT DESCRIPTION AND CONDITIONS:

AIR POLLUTION CONTROL SYSTEM CONSISTING OF:

1. BAGHOUSE, I.C.M. INC., MODEL NO. HB 1200 E, 1,200 SQ. FT. TOTAL FILTER AREA, WITH A 1.76 H.P SHAKER.

2. EXHAUST SYSTEM WITH A 15-H.P. BLOWER VENTING AN ABRASIVE BLASTING SYSTEM.

This initial permit must be renewed by 04/01 ANNUALLY unless the equipment is moved, or changes ownership. If billing for annual rene (Rule 301.f) not received by expiration date, contact office above.

This permit does not authorize the emission of air contaminants in excess of those allowed by Division 26 of the Health and Safety Code of the State of California or the Rules of the Air Quality Management District. This permit cannot be considered as permission to violate existing laws, ordinances, regulations or statutes of other government agencies.

EXECUTIVE OFFICER

BY RAQUEL M. PUERTA

DATE 09/10/87

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

CONTINUATION OF PERMIT NO. M 58769
(MUST BE DISPLAYED WITH PERMIT)

APPL. NO. 157851

-CONDITIONS-

1. A MECHANICAL GAUGE MUST BE MAINTAINED SO AS TO INDICATE, IN INCHES WATER COLUMN, THE STATIC PRESSURE DIFFERENTIAL ACROSS THE BAG FILTERS.

2. DUSTS COLLECTED IN THE BAGHOUSE MUST BE DISCHARGED ONLY INTO CLOSED CONTAINERS.

BAG HOUSE SMALL ALUM. OXIDE BLASTER BUILDING #5

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
21865 East Copley Drive, Diamond Bar, CA 91765

PERMIT TO CONSTRUCT/OPERATE

Permit No.
D84333
A/N 293170
Page 1

This initial permit must be renewed ANNUALLY unless the equipment is moved, or changes ownership. If the billing for annual renewal fee (Rule 301.f) is not received by the expiration date, contact the District.

PLASTIC

Legal Owner or Operator: HAWKER PACIFIC INC
11310 SHERMAN WY
SUN VALLEY, CA 91352-4992

ID 040829

Equipment Location: 11310 SHERMAN WY, SUN VALLEY, CA 91352-4992

Equipment Description:

AIR POLLUTION CONTROL SYSTEM CONSISTING OF:

1. BAGHOUSE, ICM, MODEL HB-2100E, 5'-6" W. x 6'-11" L. x 14'-10" H., WITH 325 FILTER BAGS, EACH 0'-11" DIA. x 2'-10" L., AND A 1.5 POWER SHAKER.
2. EXHAUST SYSTEM WITH A 25 HP BLOWER VENTING AN ABRASIVE BLASTING ROOM.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
3. DUST COLLECTED IN THE BAGHOUSE SHALL BE DISCHARGED ONLY INTO CLOSED CONTAINERS.
4. A MECHANICAL GAUGE SHALL BE MAINTAINED SO AS TO INDICATE, IN INCHES WATER COLUMN, THE STATIC PRESSURE DIFFERENTIAL ACROSS THE BAGS.

ORIGINAL

PERMIT TO CONSTRUCT/OPERATE

CONTINUATION OF PERMIT TO CONSTRUCT/OPERATE

NOTICE

IN ACCORDANCE WITH RULE 206, THIS PERMIT TO OPERATE OR COPY SHALL BE POSTED ON OR WITHIN 8 METERS OF THE EQUIPMENT.

THIS PERMIT DOES NOT AUTHORIZE THE EMISSION OF AIR CONTAMINANTS IN EXCESS OF THOSE ALLOWED BY DIVISION 26 OF THE HEALTH AND SAFETY CODE OF THE STATE OF CALIFORNIA OR THE RULES OF THE AIR QUALITY MANAGEMENT DISTRICT. THIS PERMIT CANNOT BE CONSIDERED AS PERMISSION TO VIOLATE EXISTING LAWS, ORDINANCES, REGULATIONS OR STATUTES OF OTHER GOVERNMENT AGENCIES.

EXECUTIVE OFFICER

Dorris M Bailey

By Dorris M. Bailey/gv
7/22/1994

ORIGINAL

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
21865 East Copley Drive, Diamond Bar, CA 91765

PERMIT TO OPERATE

Permit No.
F42731
A/N 320351

This initial permit must be renewed ANNUALLY unless the equipment is moved, or changes ownership.
If the billing for annual renewal fee (Rule 301.f) is not received by the expiration date, contact the District.

BLAST ROOM LARGE ALUM - B-5

LEGAL OWNER
OR OPERATOR:

HAWKER PACIFIC INC
11310 SHERMAN WAY
SUN VALLEY, CA 91352-4992

ID 040829

Equipment Location: 11310 SHERMAN WAY, SUN VALLEY, CA 91352-4992

Equipment Description:

ABRASIVE BLASTING SYSTEM CONSISTING OF:

1. ABRASIVE BLASTING ROOM, ICM, MODEL NO. C-10700, SERIAL NO. SJ-3708791211, 10'-0" W. X 15'-0" L X 10'-0" H. (INSIDE)
2. ABRASIVE SUPPLY POT
3. ONE NOZZLE, 3/8" MAXIMUM INSIDE DIAMETER.
4. PLANT AIR AT 120 PSIA.

Conditions:

1) OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.

2) THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.

3) THIS EQUIPMENT SHALL NOT BE OPERATED UNLESS IT IS VENTED TO AIR POLLUTION CONTROL EQUIPMENT WHICH IS IN FULL USE AT ALL TIMES AND WHICH HAS BEEN GRANTED A PERMIT TO OPERATE BY THE EXECUTIVE OFFICER.

4) SILICA ABRASIVES SHALL NOT BE USED IN THIS EQUIPMENT.

5) THIS EQUIPMENT SHALL COMPLY WITH RULE 1140 WHEN IN OPERATION.

NOTICE

IN ACCORDANCE WITH RULE 206, THIS PERMIT TO OPERATE OR COPY SHALL BE POSTED ON OR WITHIN 8 METERS OF THE EQUIPMENT.

ORIGINAL

PERMIT TO OPERATE

CONTINUATION OF PERMIT TO OPERATE

THIS PERMIT DOES NOT AUTHORIZE THE EMISSION OF AIR CONTAMINANTS IN EXCESS OF THOSE ALLOWED BY DIVISION 26 OF THE HEALTH AND SAFETY CODE OF THE STATE OF CALIFORNIA OR THE RULES OF THE AIR QUALITY MANAGEMENT DISTRICT. THIS PERMIT CANNOT BE CONSIDERED AS PERMISSION TO VIOLATE EXISTING LAWS, ORDINANCES, REGULATIONS OR STATUTES OF OTHER GOVERNMENT AGENCIES.

EXECUTIVE OFFICER

Dorris M Bailey

By Dorris M. Bailey/hd01
8/08/2001

ORIGINAL

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
21865 East Copley Drive, Diamond Bar, CA 91765

PERMIT TO CONSTRUCT/OPERATE

Permit No.
D84332
A/N 293169
Page 1

This initial permit must be renewed ANNUALLY unless the equipment is moved, or changes ownership.
If the billing for annual renewal fee (Rule 301.f) is not received by the expiration date, contact the District.

BLAST ROOM PLASTIC - B-5

Legal Owner or Operator: HAWKER PACIFIC INC
11310 SHERMAN WY
SUN VALLEY, CA 91352-4992

ID 040829

Equipment Location: 11310 SHERMAN WY, SUN VALLEY, CA 91352-4992

Equipment Description:

ABRASIVE BLASTING SYSTEM CONSISTING OF:

1. ROOM, 10'-8" W. X 15'-0" L. X 11'-2" H.
2. ABRASIVE SUPPLY POT, ICM, SERIAL NO. C-10700, 600 POUNDS CAPACITY.
3. ONE NOZZLE, 3/8" MAXIMUM INSIDE DIAMETER.
4. PLANT AIR SUPPLIED AT 40 PSIG.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.

2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.

3. THIS EQUIPMENT SHALL NOT BE OPERATED UNLESS IT IS VENTED ONLY TO AIR POLLUTION CONTROL EQUIPMENT WHICH IS IN FULL USE AND WHICH HAS BEEN ISSUED AN OPERATING PERMIT BY THE EXECUTIVE OFFICER.

4. SILICA ABRASIVES SHALL NOT BE USED IN THIS EQUIPMENT.

ORIGINAL

PERMIT TO CONSTRUCT/OPERATE

CONTINUATION OF PERMIT TO CONSTRUCT/OPERATE

NOTICE

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EXECUTIVE OFFICER

Dorris M Bailey

By Dorris M. Bailey/gv
7/22/1994

ORIGINAL

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
21865 East Copley Drive, Diamond Bar, CA 91765

PERMIT TO CONSTRUCT/OPERATE

Permit No.
R-D67230
A/N 265938

This initial permit must be renewed ANNUALLY unless the equipment is moved, or changes ownership.
If the billing for annual renewal fee (Rule 301.f) is not received by the expiration date, contact the District.

03-01

Legal Owner or Operator:

ID 40829

HAWKER PACIF INC, FLIGHT ACCESSORY SRV DV
11310 SHERMAN WAY
SUN VALLEY, CA 91352
ATTN: DAVID CLARK

Equipment Location: 11310 SHERMAN WAY, SUN VALLEY, CA 91352-4992

Equipment Description:

SPRAY BOOTH, BLEEKER BROS., FLOOR TYPE, 8'-0" W. X 8'-0" L. X 7'-0" H., WITH SIXTEEN 20" X 20" EXHAUST FILTERS AND ONE 2 H.P. EXHAUST FAN.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS *ISSUED UNLESS OTHERWISE NOTED BELOW.*

2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.

3. THIS SPRAY BOOTH SHALL NOT BE OPERATED UNLESS ALL EXHAUST AIR PASSES THROUGH FILTER MEDIA AT LEAST 2 INCHES THICK.

4. THE TOTAL QUANTITY OF COATINGS, REDUCERS, AND CLEAN-UP SOLVENTS USED IN THIS EQUIPMENT SHALL NOT EXCEED 1 GALLON IN ANY ONE DAY AND AT THIS FACILITY 3 GALLONS IN ANY ONE DAY.

5. THE TOTAL AMOUNT OF VOC EMISSIONS DISCHARGED TO THE ATMOSPHERE FROM THIS EQUIPMENT SHALL NOT EXCEED 1 POUND IN ANY ONE DAY AND 24 POUNDS IN ANY 30 CALENDAR-DAYS.

6. THIS EQUIPMENT SHALL BE OPERATED IN COMPLIANCE WITH RULE 442.

7. THE OPERATOR SHALL KEEP ADEQUATE RECORDS TO VERIFY DAILY USAGE AND DAILY VOC EMISSION.

8. THE OPERATOR SHALL KEEP RECORDS IN ACCORDANCE WITH THE REQUIREMENTS OF RULE 109 (RECORDKEEPING FOR VOLATILE ORGANIC COMPOUND EMISSIONS). SUCH RECORDS SHALL BE RETAINED FOR A PERIOD OF THREE YEARS AND SHALL BE MADE AVAILABLE TO ANY DISTRICT REPRESENTATIVE UPON REQUEST.

ORIGINAL

PERMIT TO CONSTRUCT/OPERATE

CONTINUATION OF PERMIT TO CONSTRUCT/OPERATE

9. WITHIN 14 CALENDAR DAYS AFTER THE END OF EACH MONTH, THE OPERATOR SHALL TOTAL AND RECORD VOC EMISSIONS FOR THE MONTH FROM ALL PERMITTED EQUIPMENT COVERED BY THE MONTHLY LIMIT. THE RECORD SHALL INCLUDE ANY PROCEDURES USED TO ACCOUNT FOR CONTROL DEVICE EFFICIENCIES AND/OR WASTE DISPOSAL. IT SHALL BE SIGNED AND CERTIFIED FOR ACCURACY BY THE HIGHEST RANKING MANAGEMENT OFFICIAL WITH RESPONSIBILITY FOR OPERATION OF EQUIPMENT SUBJECT TO THE PERMIT.

10. THE OPERATOR SHALL MAINTAIN A SINGLE LIST WHICH INCLUDES ONLY THE NAME AND ADDRESS OF EACH PERSON FROM WHOM THE FACILITY ACQUIRED VOC-CONTAINING MATERIAL REGULATED BY THE DISTRICT THAT WAS USED OR STORED AT THE FACILITY DURING THE PRECEDING 12 MONTHS.

11. THE OPERATOR SHALL RETAIN ALL PURCHASE INVOICES FOR ALL VOC-CONTAINING MATERIAL USED OR STORED AT THE FACILITY, AND ALL WASTE MANIFESTS FOR ALL WASTE VOC-CONTAINING MATERIAL REMOVED FROM THE FACILITY, FOR 36 MONTHS.

THIS PERMIT TO CONSTRUCT/OPERATE R-D67230 SUPERSEDES PERMIT TO CONSTRUCT/OPERATE D67230 ISSUED 12/21/92.

NOTICE

IN ACCORDANCE WITH RULE 206, THIS PERMIT TO OPERATE OR COPY SHALL BE POSTED ON OR WITHIN 8 METERS OF THE EQUIPMENT.

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EXECUTIVE OFFICER

Dorris M. Bailey

By Dorris M. Bailey/jt
05/13/98

ORIGINAL

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
21865 East Copley Drive, Diamond Bar, CA 91765

PERMIT TO CONSTRUCT/OPERATE

Permit No.
F46803
A/N 389676

This initial permit must be renewed ANNUALLY unless the equipment is moved, or changes ownership. If the billing for annual renewal fee (Rule 301.f) is not received by the expiration date, contact the District.

LARGE SPRAY BOOTH B-3 11-2001

LEGAL OWNER
OR OPERATOR:

HAWKER PACIFIC INC
11310 SHERMAN WAY
SUN VALLEY, CA 91352-4992

ID 040829

Equipment Location: 11310 SHERMAN WAY, SUN VALLEY, CA 91352-4992

Equipment Description:

SPRAY BOOTH, SPRAYKING, FLOOR TYPE, MODEL DI-10815, 10'-0" W. X 15'-0" L. X 8'-0" H., WITH A THREE STAGE FILTER MEDIA AND EXHAUST SYSTEM CONSISTING OF: TWENTY-FOUR 20" X 20" PRE-FILTERS (FIRST STAGE), TWENTY-FOUR 20" X 20"X 12" OSM-100 BAG TYPE FILTERS (SECOND STAGE), TWELVE 24" X 24" X 12" ALPHA HEPA FILTERS, AND ONE 7.5 HP EXHAUST FAN.

Conditions:

1) OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.

2) THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.

3) THIS SPRAY BOOTH SHALL NOT BE OPERATED UNLESS ALL EXHAUST AIR PASSES THROUGH A THREE-STAGE FILTER MEDIA.

4) THE HEPA FILTERS USED IN THIS EQUIPMENT SHALL BE INDIVIDUALLY DOP TESTED WITH 0.3 MICRON PARTICULATES AND CERTIFIED TO HAVE AN EFFICIENCY OF NOT LESS THAN 99.99%.

5) GAUGES SHALL BE INSTALLED TO INDICATE, IN INCHES OF WATER, THE STATIC PRESSURE DIFFERENTIAL ACROSS THE EXHAUST FILTERS. IN OPERATION, THE PRESSURE DIFFERENTIAL SHALL NOT EXCEED 1.5 INCH OF WATER ACROSS THE FIRST STAGE AND SECOND STAGE EXHAUST FILTERS (COMBINED), AND 2 INCHES ACROSS THE THIRD STAGE EXHAUST FILTERS.

6) THIS EQUIPMENT SHALL BE OPERATED IN COMPLIANCE WITH RULES 1124 AND 1171.

7) THE TOTAL QUANTITY OF VOLATILE ORGANIC COMPOUND (VOC) EMISSIONS DISCHARGED TO THE ATMOSPHERE FROM THIS EQUIPMENT SHALL NOT EXCEED 10 POUNDS IN ANY ONE DAY.

8) THE TOTAL AMOUNT OF COATINGS AND SOLVENTS USED AT THIS FACILITY SHALL NOT EXCEED 3 GALLONS IN ANY ONE DAY.

ORIGINAL

PERMIT TO CONSTRUCT/OPERATE

CONTINUATION OF PERMIT TO CONSTRUCT/OPERATE

9) THE TOTAL AMOUNT OF COATINGS CONTAINING HEXAVALENT CHROMIUM USED AT THIS FACILITY SHALL NOT EXCEED 365 GALLONS IN ANY 12-MONTH PERIOD, AND THE CONCENTRATION OF COMPOUNDS CONTAINING HEXAVALENT CHROME IN THE COATINGS SHALL NOT EXCEED 29% BY WEIGHT.

10) ALL MATERIALS USED IN THIS EQUIPMENT SHALL NOT CONTAIN ANY COMPOUNDS IDENTIFIED AS CARCINOGENIC AIR CONTAMINANTS IN RULE 1401, TABLE 1, WITH AN EFFECTIVE DATE OF JUNE 15, 2001 OR EARLIER, EXCEPT HEXAVALENT CHROMIUM.

11) PURSUANT TO THE RECORDKEEPING REQUIREMENTS OF RULE 109, THE OPERATOR SHALL KEEP ADEQUATE RECORDS TO VERIFY COMPLIANCE WITH CONDITION NUMBERS 7 AND 8, AND VOC CONTENT OF EACH MATERIAL AS APPLIED (INCLUDING WATER AND EXEMPT COMPOUNDS). RECORDS SHALL BE PREPARED IN A FORMAT WHICH IS ACCEPTABLE TO THE DISTRICT, SHALL BE RETAINED ON THE PREMISES FOR AT LEAST TWO YEARS, AND SHALL BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.

12) MATERIAL SAFETY DATA SHEETS FOR ALL COATINGS AND SOLVENTS USED AT THIS FACILITY SHALL BE KEPT CURRENT AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.

NOTICE

IN ACCORDANCE WITH RULE 206, THIS PERMIT TO OPERATE OR COPY SHALL BE POSTED ON OR WITHIN 8 METERS OF THE EQUIPMENT.

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EXECUTIVE OFFICER

Dorris M Bailey

By Dorris M. Bailey/rb01
11/29/2001

ORIGINAL

EXHIBIT 13

CITY OF LOS ANGELES
CALIFORNIA

BOARD OF
PUBLIC WORKS
—
COMMISSIONERS
—
FELICIA MARCUS
PRESIDENT
DENNIS N. NISHIKAWA
VICE-PRESIDENT
PERCY DURAN III
PRESIDENT PRO-TEMPORE
JOHN W. MURRAY, JR.
M. E. "RED" MARTINEZ

TOM BRADLEY
MAYOR

DEPARTMENT OF
PUBLIC WORKS
—
BUREAU OF SANITATION
—
DELWIN A. BIAGI
DIRECTOR
HARRY M. SIZEMORE
ROBERT M. ALPERN
JOHN T. CROSSE
SAM L. FURUTA
MICHAEL M. MILLER
ASSISTANT DIRECTORS

SUITE 1400, CITY HALL EAST
200 NORTH MAIN STREET
LOS ANGELES, CA 90012
(213) 485-5112
FAX NO. (213) 626-5514

April 30, 1993

Hawker Pacific Inc.
Flight Accessory Services Division
11310 Sherman Way In Reply Refer to: HAWK.PRM/mb
Sun Valley, CA 91352
Attn: Mr. Erik Johnson, Hazardous Waste/Process Supervisor

RENEWAL OF INDUSTRIAL WASTEWATER PERMIT FOR IU000099
PERMIT: W-456607

The Bureau of Sanitation has completed a review of the application to renew Hawker Pacific Inc.'s permit to discharge industrial wastewater to the City of Los Angeles sewer system. Pursuant to the Bureau's audit, it has been determined that this facility is subject to the Electroplating Point Source Category, 40 CFR 413 Subparts A, E, and F, and other applicable Federal, State and Local wastewater discharge requirements. Therefore, in accordance with provisions of the Los Angeles Municipal Code (L.A.M.C.) Section 64.30, this Industrial Wastewater Permit is being issued to include comprehensive permit conditions which identify the requirements that are applicable to Hawker Pacific Inc..

Enclosed is the Industrial Wastewater Permit covering the wastewater discharged from this facility to the City of Los Angeles sewer system. All discharges from this facility and actions and reports relating thereto shall be in accordance with the terms and conditions of this permit.

This permit shall become effective at midnight on **April 30, 1993** and shall expire at midnight on **April 30, 1996.** During the term of this permit, Hawker Pacific Inc. shall notify the Bureau of Sanitation 90 days prior to any changes to the facility, process, discharge flow, production, or pretreatment system that may change the characteristics which causes it to be different from that expressly allowed under this permit. In addition, Hawker Pacific Inc. shall notify the Bureau of its intent to close business, become a zero discharger or change ownership.

If there are any questions regarding these permit conditions, please contact Mr. Matthew T. Bequette of my staff at (213) 237-0802.

DELWIN A. BIAGI, Director
Bureau of Sanitation

Attachment
cc: Permitting Squad
SIU Inspection Group
Data Management Squad
City-Wide Monitoring Group

INDUSTRIAL USER PERMIT REQUIREMENTS AND CONDITIONS

Hawker Pacific Inc.
Flight Accessory Services Division
Industrial User No: IU000099

INDUSTRIAL WASTEWATER PERMIT NO. W-456607

CITY OF LOS ANGELES

DEPARTMENT OF
PUBLIC WORKS

BUREAU OF SANITATION

ENFORCEMENT DIVISION
4590 COLORADO BOULEVARD
LOS ANGELES, CA 90039
(213) 485-5886

INDUSTRIAL WASTEWATER PERMIT

INDUSTRIAL USER NO: IU000099
PERMIT NO: W-456607
EFFECTIVE DATE: 04/30/93
AMENDED DATE: 00/00/00
EXPIRATION DATE: 04/30/96

INDUSTRIAL USER NAME:	Hawker Pacific Inc. Flight Accessory Services Division
MAILING ADDRESS:	11310 Sherman Way Sun Valley, CA 91352
LOCATION ADDRESS:	11310 Sherman Way Sun Valley, CA 91352
CATEGORY:	Electroplating Category 40 CFR 413 Subparts A, E, & F PSES Less than 10,000 GPD

In accordance with the provisions of the Los Angeles Municipal Code (L.A.M.C.) Section 64.30, the above identified industrial user is hereby authorized to discharge industrial wastewater through the discharge points identified herein to the City of Los Angeles sewer system in accordance with the discharge limitations, conditions, and requirements set forth in this permit and the L.A.M.C. Compliance with this permit does not relieve the industrial user of its obligation to comply with all pretreatment regulations, standards or requirements under local, State and Federal laws, including any such laws regulations, standards or requirements that may become effective during the term of this permit.

The industrial user must comply with the provisions of L.A.M.C. Section 64.30 and all terms and conditions of this permit. Noncompliance with the terms and conditions of this permit shall constitute a violation of the L.A.M.C. Section 64.30 and shall subject the industrial user to administrative actions or other enforcement proceedings. This permit becomes void upon any change of ownership or location whatsoever.

DELWIN A. BIAGI, Director
Bureau of Sanitation

BY: _____

TABLE OF CONTENTS

PART 1 - SAMPLE POINT(S) DESCRIPTION AND FACILITY FLOW INFORMATION

A. Sample Point

The industrial user is authorized to discharge industrial wastewater to the City of Los Angeles sewer system from the sample point listed below.

INDUSTRIAL WASTEWATER PERMIT	*SAMPLE POINT I.D.*	*WASTEWATER FLOW (GPD)*[1]		*DESCRIPTION*
		Total	*Process*	
W-456607	01	4,924	4,924	The secured sampling facility located at the end of the five-stage clarifier

B. Industrial User Flow

Facility Flow Information [1]	*Total (GPD)*	*Process (GPD)*
	4,924	4,924

Footnotes to Sample Point(s) Description and Industrial User Flow Information

[1] Flows indicated are average discharge day values based on information evaluated by the Bureau and are not intended as maximum limits on the discharge allowed. However, the industrial user shall give notice to the Bureau if wastewater flows are significantly different than so indicated.

PART 2 - DISCHARGE LIMITATIONS

The discharge from the designated sampling point shall not exceed the following discharge limitations:

A. Industrial Wastewater Permit W-456607

Sample Point 01 - 40 CFR 413 Subparts A, E, & F (PSES) < 10,000 gpd

SAMPLE POINT 01: DISCHARGE LIMITATIONS			
Constituent	*Local Instantaneous Maximum, mg/l*	*Federal*	
		Daily Max, mg/l	*4-Day Avg, mg/l*
Arsenic	3.00	----	----
Cadmium	15.00	1.20	0.70
Chromium (Total)	10.00	----	----
Copper	15.00	----	----
Lead	5.00	0.60	0.40
Nickel	12.00	----	----
Silver	5.00	----	----
Zinc	25.00	----	----
Cyanide (Total)	10.00	----	----
Cyanide (Free)[1]	2.00	5.00	2.70
Total Toxic Organics[2]	----	4.57	----
Sulfides (Dissolved)	0.10	----	----
Oil & Grease (Dispersed)	600.00	----	----
Oil & Grease (Floatable)	None Visible	----	----
pH (Standard Units)	5.50 - 11.00	----	----

FOOTNOTES TO DISCHARGE LIMITATIONS

[1]Cyanide (Free) shall mean cyanide amenable to chlorination as defined by 40 CFR 136.

[2]Total Toxic Organics (TTO) shall be the summation of all quantifiable values greater than 0.01 milligrams per liter for the following toxic organic compounds reasonably expected in the wastestream:

Acenaphthene
Acrolein
Acrylonitrile
Benzene
Benzidine
Carbon tetrachloride
Chlorobenzene
1,2,4-trichlorobenzene
Hexachlorobenzene
1,2-dichloroethane
1,1,1-trichloroethane
Hexachloroethane
1,1-dichloroethane
1,1,2-trichloroethane
1,1,2,2-tetrachloroethane
Chloroethane
Bis (2-chloroethyl) ether
2-chloroethyl vinyl ether (mixed)
2-chloronaphthalene
2,4,6-trichlorophenol
Parachlorometa cresol
Chloroform
2-chlorophenol
1,2-dichlorobenzene
1,3-dichlorobenzene
1,4-dichlorobenzene
3,3-dichlorobenzidine
1,1-dichloroethylene
1,2-trans-dichloroethylene
2,4-dichlorophenol
1,2-dichlorpropane
1,3-dichloropropylene
2,4-dimethylphenol
2,4-dinitrotoluene
2,6-dinitrotoluene
1,2-diphenylhydrazine
Ethylbenzene
Fluoranthene
4-chlorophenyl phenyl ether
4-bromophenyl phenyl ether
Bis (2-chloroisopropyl) ether
Bis (2-chloroethoxy) methane
Methylene Chloride
Methyl Chloride
Methyl Bromide
Bromoform
Dichlorobromomethane
Chlorodibromethane
Hexachlorobutadiene
Hexachlorocyclopentadiene
Isophorone
Naphthalene
Nitrobenzene
2-nitrophenol
4-nitorphenol
2,4-dinitrophenol
4,6-dinitro-o-cresol
N-nitrosodimethylamine
N-nitrosodiphenylamine
N-nitrosodi-n-propylamine
Pentachlorophenol
Phenol
Bis (2-ethylhexyl) phthalate
Butyl benzyl phthalate
Di-n-butyl phthalate
Di-n-octyl phthalate
Diethyl phthalate
Dimethyl phthalate
1,2-Benzanthracene
Benzo(a)pyrene
3,4-Benzofluoranthene
11,12-Benzofluoranthene
Chyrysene
Acenaphthylene
Anthracene
1,12-Benzoperylene
Fluorene
Phenanthrene
1,2,5,6-Dibenzanthracene
Indeno(1,2,3-cd)pyrene
Pyrene
Tetrachloroethylene
Toluene
Trichloroethylene
Vinyl Chloride
Aldrin
Dieldrin
Chlordane
4,4-DDT
4,4-DDE
4,4-DDD
Alpha-endosulfan
Beta-endosulfan
Endosulfan sulfate
Endrin
Endrin aldehyde
Heptachlor
Heptachlor epoxide
(BHC-Hexachlorocyclohexane)
Alpha-BHC
Beta-BHC
Gamma-BHC
Delta-BHC
(PCB-polychlorinated biphenyls)
PCB-1242 (Arochlor 1242)
PCB-1254 (Arochlor 1254)
PCB-1221 (Arochlor 1221)
PCB-1232 (Arochlor 1232)
PCB-1248 (Arochlor 1248)
PCB-1260 (Arochlor 1260)
PCB-1016 (Arochlor 1016)
Toxaphene
2,3,7,8-tetrachlorodibenzo-p-dioxin

PART 3 - MONITORING REQUIREMENTS

The industrial user shall monitor the designated sampling point for the following constituents, at the indicated frequency and by the indicated sample type.

A. Industrial Wastewater Permit W-456607

1. Sample Point 01

SAMPLE POINT 01: MONITORING REQUIREMENTS		
Constituent	***Measurement Frequency***	***Sample Type***
Flow	--------	Report
Arsenic	once/6 mos.	Grab or Composite[4]
Cadmium	once/6 mos.	Composite
Chromium (Total)	once/6 mos.	Grab or Composite[4]
Copper	once/6 mos.	Grab or Composite[4]
Lead	once/6 mos.	Composite
Nickel	once/6 mos.	Grab or Composite[4]
Silver	once/6 mos.	Grab or Composite[4]
Zinc	once/6 mos.	Grab or Composite[4]
Cyanide (Total)	once/6 mos.	Grab
Cyanide (Free)	once/6 mos.	Grab
Total Toxic Organics[1]	once/6 mos.	Grab
Sulfides (Dissolved)	once/6 mos.	Grab
Chlorides[2]	once/6 mos.	Grab or Composite
Oil and Grease	once/6 mos.	Grab
pH[3]	once/6 mos.	Grab

B. Representative Monitoring and Sampling

1. Monitoring and sampling shall be carried out during a period of normal operations.

2. All handling and preservation of collected samples and laboratory analyses of samples shall be performed in accordance with 40 CFR Part 136 and amendments thereto unless specified otherwise in the monitoring conditions of this permit. The handling, storage and analyses of all samples taken for the determination of the wastewater characteristics discharged shall be performed by laboratories certified by the State of California or approved by the Board of Public Works of the City of Los Angeles.

3. The detection limits employed for wastewater analysis shall be lower than the permit limits established for a given parameter.

4. The industrial user is responsible for maintaining and cleaning the designated sampling point(s) to prevent any build-up of oil and grease, sediment or sludge; failure to do so does not invalidate sampling test results. Analytical results from samples taken from this location according to accepted sampling procedure shall be accepted as binding.

5. Sample Points identified in the Industrial Wastewater Permit shall not be changed without notification and approval by the Director

FOOTNOTES TO MONITORING REQUIREMENTS

[1]The industrial user must analyze, at a minimum, those toxic organics ***listed below*** as identified by the Bureau of Sanitation to be reasonably expected in the wastestream.

Hawker Pacific Inc. Reasonably Expected TTO Electroplating Category (40 CFR 413)
1,1,1 - Trichloroethane Chloroform Methylene Chloride Bis (2-ethylhexyl) Phthalate Di-n-Butyl Phthalate

Self-Monitoring reports must include the concentration of <u>each</u> toxic organic constituent analyzed in addition to the total sum of all values greater than 0.01 mg/l. If any City sampling results show a TTO violation, the facility may be required to analyze for all 111 toxic organics, and the reasonably expected list will be reevaluated.

In lieu of monitoring for TTO and upon written request, the Bureau of Sanitation may allow the industrial user to satisfy the TTO requirement by submitting a toxic organic management plan (TOMP) for approval by the Bureau.

[2]The City of Los Angeles is establishing a database for chlorides.

[3]The pH of the wastewater discharge to the sewer system shall be monitored and recorded continuously using a pH meter and recorder. A logbook for calibration of the pH meter must be kept. The pH charts must initialed daily by an operator at the facility.

[4]The local limits for heavy metals can be compared to the results from grab sampling as well as composite sampling.

PART 4 - REPORTING REQUIREMENTS

A. Self-Monitoring

The industrial user shall implement a self-monitoring program for each identified Industrial Wastewater Permit. Monitoring results obtained shall be summarized and reported in the enclosed report form entitled "Periodic Compliance Report Form" and submitted by the 15th day of the month following the monitoring period. Reports shall be submitted in accordance with the following schedule:

SELF-MONITORING REPORT SCHEDULE			
Industrial Wastewater Permit(s)	***Type of Report***	***Monitoring Period***	***Report Due Date***
W-456607	Periodic Compliance Report	Jan 1 - Jun 30 Jul 1 - Dec 31	Jul. 15 Jan. 15

The report shall indicate the nature and concentration of all pollutants in the effluent for which sampling and analyses were performed including measured or estimated maximum and average daily flows. The report shall be based upon data obtained through appropriate sampling and analyses performed which represents the conditions occurring during the period covered by the report. Copies of all laboratory results shall be submitted with each report. The Bureau of Sanitation will not accept reports where monitoring was conducted outside the monitoring period specified in this permit.

B. Self-Monitoring Report Submittal

All self-monitoring reports required by this permit shall be submitted to the Director at the following address:

City of Los Angeles
Bureau of Sanitation
Enforcement Division
4590 Colorado Boulevard
Los Angeles, CA 90039
Attn: Self-Monitoring Squad

C. Additional Monitoring

If the industrial user monitors any pollutant more frequently than required by this permit, using test procedures prescribed in 40 CFR 136 or amendments thereto or otherwise approved by EPA or specified in this permit, the results of such monitoring shall be reported in the compliance report and submitted to the Director.

D. Automatic Resampling

If the results of the industrial user's wastewater analysis indicate a violation has occurred, the industrial user must comply with the following:

1. Inform the Director of the violation within 24 hours by contacting the Bureau of Sanitation Enforcement Division City-Wide Monitoring Group at (213) 485-5874; and

2. Repeat the sampling and pollutant analysis and submit, in writing, the results of this second analysis within 30 days after becoming aware of the violation.

E. Pre-notification of Monitoring and Sampling

The industrial user shall notify the City-Wide Monitoring Group by telephone at (213) 485-5874 at least 48 hours in advance of any monitoring or sampling to be performed. Notification shall include the date, time and location of proposed monitoring or sampling. Monitoring and sampling shall be carried out during a period of normal operations. Prior to the commencement of any sampling or monitoring, the Director may request that the industrial user furnish to the Director a split sample and all supporting data (i.e., methodology, flow measuring data, strip chart recordings and other pertinent information). The Director reserves the right to refuse any data developed from the monitoring or sampling activity if the industrial user fails to comply with the pre-notification procedure or other requirements of sampling and analysis.

PART 5 - SPECIAL CONDITIONS

A. Identification of Sampling Point

By ***June 1, 1993***, sampling point 01 shall be identified with a sign or placard containing the following information:

City of Los Angeles
Sampling Point 01
IW Permit No. W-456607

The sign or placard shall have a minimum dimension of 4 inches by 16 inches with the lettering a minimum height of 3/4 inches. The sign shall be protected or placed on a material to withstand corrosion and water damage. The sign or placard shall be posted at the sampling location to allow for immediate identification.

B. Batch Discharge Requirements

Hawker Pacific Inc. discharges approximately 2,000 gallons once per day from the holding tank at a rate of 4 gpm. The duration of the discharge is approximately 6 hours. The holding tank is a new addition to the pretreatment system, and the number of batch discharges varies with production. Hawker Pacific, Inc. shall comply with the following batch discharge requirements.

1. At a minimum of once per month, Hawker Pacific Inc. shall prenotify the City-Wide Monitoring Group 48 hours prior to the batch discharge at (213) 485-5874.

2. Hawker Pacific Inc. shall record each batch discharge in a batch discharge log book containing the following information:

   i) Date of batch discharge;
   ii) Time discharge started and ended;
   iii) Volume discharged;
   iv) Tank identification;
   v) Prenotification date; and
   vi) Name of city employee notified;

3. Hawker Pacific Inc. shall submit a copy of the information contained in the batch discharge log book with each periodic compliance report. The information shall cover the monitoring period required by the periodic compliance report.

PART 6 - STANDARD CONDITIONS

A. Prohibitions

1. General Prohibitive Standards

The industrial user shall comply with all the general prohibitive discharge standards in the General Pretreatment Regulations, 40 CFR 403, and the L.A.M.C. Section 64.30. Except as expressly allowed in this Industrial Wastewater Permit, the industrial user shall not discharge wastewater to the POTW, the storm drain system or Waters of the State which contains any of the following:

a) Gasoline, mercury, total identifiable chlorinated hydrocarbons, kerosene, naphtha, benzene, toluene, xylene, ethers, alcohols, ketones, aldehydes, peroxides, chlorates, perchlorates, bromates, carbides, hydrides, solvents, pesticides or jet fuel;

b) Petroleum oil, nonbiodegradable cutting oil or products of mineral oil origin in amounts that will cause interference or pass through.

c) Liquids, solids or gases which by reason of their nature or quantity are flammable, reactive, explosive, corrosive or radioactive or by interaction with other materials could result in fire, explosion or injury. This includes, but is not limited to, wastestreams with a closed cup flash point of less than 140 degrees Fahrenheit or 60 degrees Centigrade using the test methods specified in 40 CFR 261.21.

d) Solid or viscous materials which could cause obstruction to the flow or operation of the POTW or the storm drain system;

e) Toxic pollutants in sufficient quantity to injure or interfere with any wastewater treatment process, to constitute a hazard or cause injury to human, animal, plant or fish life or to exceed any limitation set forth in this Section;

f) Noxious or malodorous liquids, gases or solids in sufficient quantity, either singly or by interaction with other materials, to create a public nuisance, hazard to life or to prevent entry of any person to the POTW or storm drain system;

g) Pollutants which result in the presence of toxic gases, vapors or fumes within the POTW in a quantity that may cause acute worker health and safety problems;

h) Material of sufficient quantity to interfere with any POTW treatment plant process or to render any product thereof unsuitable for reclamation and reuse;

i) Material of sufficient quantity to cause the POTW to be in noncompliance with sludge use or disposal criteria, guidelines or regulations in connection with Section 405 of the Act, the Solid Waste Disposal Act, the Clean Air Act, the Toxic Substances Control Act, the Marine Protection, Research, and Sanctuaries Act or State criteria applicable to the sludge management method being used;

j) Material which will cause the POTW to violate its NPDES Permit, applicable Federal and/or State statutes, rules or regulations;

k) Pigment which is not removed in the treatment process;

l) A heat content in such quantities that the temperature of the wastewater at the introduction into the POTW collection system exceeds 140 degrees Fahrenheit or at the introduction into the POTW treatment plant exceeds 104 degrees Fahrenheit. In no event shall any wastewater having a temperature in excess of 100 degrees Fahrenheit be discharged to the storm system or to the Waters of the State;

m) Pollutants, including oxygen demanding pollutants, released at a flow rate or pollutant concentration which will cause or contribute to interference;

n) Storm water collected and discharged to the POTW;

o) Single pass cooling water in excess of 200 gallons per day discharged to the POTW;

p) Materials which constitute a hazard or causes injury to human, animal, plant or fish life or creates a public nuisance;

q) Recognizable portions of the human or animal anatomy;

r) Floatable material which is readily removable;

s) More than 600.00 mg/l of total dispersed oil and grease;

t) More than 0.10 mg/l of dissolved sulfides;

u) A pH lower than 5.50 or higher than 11.00 or having any other corrosive property capable of causing damage or hazards to structures, equipment or personnel of the sewer system;

v) Medical or infectious wastes;

w) Radioactive wastes or isotopes;

x) Garbage, food, market wastes or food plant wastes that have not been ground by household type or other suitable garbage grinders;

y) Sharps; or

z) Any trucked or hauled pollutants, except at discharge points designated by the City.

B. General Conditions

1. Severability

The provisions of this permit are severable, and if any provision of this permit or the application of any provision of this permit to any circumstance is held invalid, the application of such provision to other circumstances and the remainder of this permit shall not be affected thereby.

2. Duty to Comply

The industrial user must comply with the provisions of L.A.M.C. 64.30 and all conditions of this permit. Failure to comply with the requirements of this permit may be grounds for administrative action or enforcement proceedings, including civil or criminal penalties, injunctive relief and summary abatements.

3. Duty to Mitigate

The industrial user shall take all reasonable steps to minimize or correct any adverse impact to the public treatment plant or the environment resulting from noncompliance with this permit, including such accelerated or additional monitoring as necessary to determine the nature and impact of the noncomplying discharge.

4. Modification or Revision of the Permit

This permit may be modified, revoked and reissued or terminated for good causes including, but not limited to, the following:

a) The incorporation of any new or revised Federal, State or Local pretreatment standards or requirements;

b) Material or substantial alterations or additions to the discharger's operational processes or discharge volume or character which were not covered in the effective permit;

c) A change in any condition that requires either a temporary or permanent reduction or elimination of the authorized discharge;

d) Information indicating that the permitted discharge poses a threat to the City of Los Angeles' collection and treatment systems, POTW personnel or the receiving waters;

e) A violation of any terms or conditions of this permit;

f) Obtaining this permit by misrepresentation or failure to disclose fully all relevant facts;

g) A revision of or a grant of variance from such categorical standards pursuant to 40 CFR 403.13.

h) A request of the industrial user, provided such request does not create a violation of any existing applicable requirements, standards, laws or rules and regulations; or

i) A correction of typographical or other errors in the permit.

5. Property Rights

The issuance of this permit does not convey any property rights of any sort or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor does it authorize any violation of Federal, State or Local laws or regulations.

6. Limitation of Permit Transfer

An Industrial Wastewater Permit shall not be transferable by operation of law or otherwise, either from one location to another or from one person to another. Statutory mergers or name changes shall not constitute a transfer or a change in ownership.

7. Duty to Reapply

To continue an activity regulated by this permit after the expiration date, the industrial user must file an application for permit renewal at least 90 days before the expiration date of this permit.

8. Dilution

The industrial user shall not increase the use of potable or process water or, in any way, attempt to dilute an effluent as a partial or complete substitute for adequate treatment to achieve compliance with the limitations contained in this permit.

9. Compliance with Applicable Pretreatment Standards and Requirements

The industrial user shall comply at all times with any and all applicable Local, State and Federal pretreatment standards and requirements including any such standards or requirements that may become effective during the term of this permit.

10. Confidentiality

a) Any information, except for discharge and effluent data, submitted to the City pursuant to this Section may be claimed by the discharger to be confidential. Any such claim must be asserted at the time of submission of the information or data to the City. The claim may be asserted by stamping the words "Confidential Business Information" on each page containing such information or by other means; however, if no claim is asserted at the time of submission, the City may make the information available to the public without further notice. If such a claim is asserted, the information will be treated in accordance with the procedures set forth in 40 CFR Part 2 (Public Information).

b) Information and data provided to the City which is effluent data shall be available to the public without restriction.

C. ***Operation and Maintenance of Pollution Controls***

1. Proper Operation and Maintenance

The industrial user shall at all times properly operate and maintain all facilities and systems for treatment and control (and related appurtenances) which are installed or used by the industrial user to achieve compliance with the conditions of this permit. Proper operation and maintenance includes but is not limited to effective performance, adequate funding, adequate operator staffing and training and adequate laboratory and process controls including appropriate quality assurance procedures. This provision requires the operation of back-up or auxiliary facilities or similar systems only when necessary to achieve compliance with the conditions of the permit.

2. Duty to Halt or Reduce Activity

Upon reduction of efficiency of operation or loss or failure of all or part of the pretreatment facility, the industrial user shall, to the extent necessary to maintain compliance with its permit, control its production or discharge (or both) until operation of the pretreatment facility is restored or an alternative method of pretreatment is provided. This requirement applies, for example, when the primary source of power of the pretreatment facility fails or is reduced. It shall not be a defense for a industrial user in an enforcement action to state that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit.

3. Removed Substances

Solids, sludge, filter backwash or other pollutants removed in the course of treatment or control of wastewaters shall be disposed of in accordance with section 405 of the Clean Water Act and Subtitles C and D of the Resource Conservation and Recovery Act.

4. Bypass of Treatment Facilities

a) Bypass is prohibited unless it is unavoidable to prevent loss of life, personal injury or severe property damage or no feasible alternatives exist.

b) The industrial user may allow bypass to occur which does not cause effluent limitations to be exceeded, but only if it is also for essential maintenance to assure efficient operation.

c) Notification of bypass:

(1) Anticipated bypass. If the industrial user knows in advance of the need for a bypass, written notice shall be submitted to the Director at least ten days prior to the anticipated date of bypass.

(2) Unanticipated bypass. The industrial user shall provide oral notice of an unanticipated bypass that exceeds applicable Pretreatment Standards to the Director at (213) 485-5886 within 24 hours from the time the industrial user becomes aware of the bypass. A written notice shall also be provided within 5 days of the time the industrial user becomes aware of the bypass. The written notice shall contain the following:

(i) A description of the bypass including its cause and duration;

(ii) Whether the bypass has been corrected; and

(iii) The steps taken or to be taken to reduce, eliminate and prevent reoccurrence of bypassing.

D. Monitoring and Records

1. Flow Measurements

If flow measurement is required by this permit, the appropriate flow measurement devices and methods consistent with approved scientific practices shall be selected and used to ensure the accuracy and reliability of measurements of the volume of monitored discharge. The devices shall be installed, calibrated and maintained to ensure that the accuracy of the measurements are consistent with the accepted capability of that type of device. Devices selected shall be capable of measuring flows with a maximum deviation of less than 5 percent from true discharge rates throughout the range of expected discharge volumes.

2. Inspection and Entry

The Industrial user shall allow the Director or an authorized representative, upon the presentation of credentials and other documents, entry to and inspection of the premises. The applicant, by accepting any permit issued pursuant to L.A.M.C. Section 64.30, does hereby consent and agree to the entry upon the premises, described in the permit, by Department personnel for the following purposes as required by this permit or L.A.M.C Section 64.30 or other applicable laws. The City shall be afforded access at all reasonable times:

a) for the purposes of inspection, sampling, flow measurement, examination of records in the performance of other authorized duties;

b) to set up on the discharger's property such devices as are necessary to conduct sampling inspections, compliance monitoring, flow measuring or metering operations;

c) to inspect and copy any records, reports, test results or other information required to carry out the provisions of L.A.M.C. Section 64.30, the industrial wastewater permit, or other applicable laws; and

d) to photograph any waste, waste container, vehicle, waste treatment process, discharge location, or violation discovered during an inspection.

The applicant, by accepting any permit issued, does hereby consent and agree to entry upon the premises as described herein. Any person violating this authority shall be guilty of a misdemeanor.

3. Retention of Records

a) The industrial user shall retain records of all monitoring information, including all calibration and maintenance records, all original strip chart recordings for continuous monitoring instrumentation, copies of all reports required by this permit and records of all data used to complete the application for this permit, for a period of at least three years from the date of the sample, measurement, report or application. This period may be extended by request of the City of Los Angeles at any time.

b) All records that pertain to matters that are the subject of special orders or any other enforcement or litigation activities brought by the City of Los Angeles shall be retained and preserved by the industrial user until all enforcement activities have concluded and all periods of limitation with respect to any and all appeals have expired.

4. Record Contents

Records of sampling and analyses shall include the following:

a) the date, exact place, time and methods of sampling or measurement, and sample preservation techniques or procedures;

b) Who performed the sampling or measurements;

c) The date(s) analyses were performed;

d) Who performed the analyses;

e) The analytical techniques or methods used; and

f) The results of such analyses.

5. Falsifying Information

No person shall knowingly make any false statement, representation or certification in any application, record, report, plan or other document filed with the City of Los Angeles. In addition, no person shall tamper with or knowingly render inaccurate any monitoring device required under this permit.

The reports and other documents required to be submitted or maintained under this Industrial Wastewater Permit shall be subject to:

(a) The provisions of 18 U.S.C. Section 1001 relating to fraud and false statements;

(b) The provisions of Section 309 (c) (4) of the Clean Water Act (CWA), as amended, governing false statements, representation or certification; and

(c) The provisions of Section 309 (c) (6) of the Clean Water Act (CWA), as amended, regarding responsible corporate officers.

E. Additional Reporting Requirements

1. Planned Changes

The industrial user shall give notice to the Director 90 days prior to any facility expansion, production increase or process modifications which result in new or substantially increased discharge or a change in the nature of pollutants in the discharge, including the listed or characteristic hazardous wastes for which the industrial user had submitted initial notification under 40 CFR 403.12(p). The City may require that a new application be filed and a new permit obtained before any planned changes take place.

2. Duty to Provide Information

The industrial user shall furnish to the Director any information which the Director may request to determine whether cause exists for modifying, revoking and reissuing or terminating this permit. The industrial user shall also furnish to the Director, upon request, copies of records required to be kept by this permit.

3. Slug/Accidental Discharge Notification

The industrial user shall notify the Director immediately or within one hour upon the occurrence of an accidental discharge of substances prohibited by L.A.M.C. Section 64.30 or any slug loads or spills that may enter the public sewer. The Director shall be notified by telephone at (213) 485-5886. The notification shall include location of discharge, date and time thereof, type of waste, including concentration and volume, and corrective action taken. The industrial user's notification of accidental cases in accordance with this section does not relieve it of other reporting requirements that arise under Local, State or Federal laws.

Within five (5) days following an accidental discharge, the industrial user shall submit to the Director a detailed written report. The report shall contain the following:

a. A description and cause of the slug or accidental discharge, the cause(s) thereof and the impact on the industrial user's compliance status. The description should also include the location of discharge and the type, concentration and volume of waste.

b. The duration of noncompliance, including exact dates and times of noncompliance, and if the noncompliance continues, the time by which compliance is reasonably expected to occur.

c. All steps taken or to be taken to reduce, eliminate and prevent recurrence of such a slug discharge, accidental discharge or any other conditions of noncompliance.

4. Operating Upsets

Any industrial user that experiences an upset in operations that places the industrial user in a temporary state of noncompliance with the provisions of either this permit or with L.A.M.C. Section 64.30 shall inform the Director within 24 hours of becoming aware of the upset at (213) 485-5886.

A written follow-up report of the upset shall be filed by the industrial user with the Director within five (5) days. The report shall contain the following information:

a) A description of the upset, the cause(s) thereof and the upset's impact on the industrial user's compliance status;

b) The duration of noncompliance, including exact dates and times of noncompliance, and if the noncompliance continues, the time by which compliance is reasonably expected to occur; and

c) All steps taken or to be taken to reduce, eliminate and prevent recurrence of such an upset or other conditions of noncompliance.

The report must also demonstrate that the treatment facility was being operated in a prudent and workmanlike manner.

A documented and verified operating upset shall be an affirmative defense to any enforcement action brought against the industrial user for violations attributable to the upset event.

5. Slug Discharge Control Plan

Upon request by the Bureau of Sanitation, the industrial user is required to submit a Slug Discharge Control Plan to address how the industrial user will respond to spills, bypass, and any accidental discharges that could violate any permit limits or conditions or impact the City sewer system. The plan shall contain detailed procedures to be followed by the industrial user in the event a slug discharge occurs. The Slug Discharge Control Plan must contain, at a minimum, the following:

a) Description of sewer discharge practices, including nonroutine batch discharges;

b) Description of stored chemicals including type and characteristic, volume, and chemical hazard classification;

c) Procedures for promptly notifying the City of slug discharges, including any discharges that would violate a prohibition under 40 CFR 408.5(b), with procedures for follow-up written notification within five days;

d) Any necessary procedures to prevent adverse impact from accidental spills, including inspection and maintenance of storage areas, handling and transfer of materials, loading and unloading operation, control of plant site run-off and worker training;

e) Any necessary measures for building any containment structures or equipment; and/or

f) Any necessary measures for controlling toxic organics (including solvents);

g) Procedures and equipment for emergency response.

6. Notification of Hazardous Waste Discharged into the POTW

Industrial users not exempt from the requirements under 40 CFR 403.12(p) shall notify the City of Los Angeles, Bureau of Sanitation; the EPA Region 9, Hazardous Waste Management Division; and the California State Department of Health Services, Toxic Substances Control Division in writing of any discharge into the City of Los Angeles sewer system of a substance, which, if otherwise disposed of, would be a hazardous waste under 40 CFR part 261. The written notification shall be submitted to the City of Los Angeles Bureau of Sanitation, the EPA Region 9 and the California State Department of Health Services.

7. Signatory Requirements

All applications, reports or information submitted to the Director must contain the following certification statement and be signed as required in Sections a), b), c), or d) below:

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

a) By a responsible corporate officer if the industrial user submitting the reports is a corporation. For the purpose of this paragraph, a responsible corporate officer means the following:

   (i) A president, secretary, treasurer or vice-president of the corporation in charge of a principal business function or any other person who performs similar policy or decision making functions for the corporation; or

   (ii) The manager of one or more manufacturing, production or operation facilities employing more than 250 persons or having gross annual sales or expenditures exceeding $25 million (in second-quarter 1980 dollars) if authority to sign documents has been assigned or delegated to the manager in accordance with corporate procedures.

b) By a general partner or proprietor if the industrial user submitting the reports is a partnership or sole proprietorship respectively.

c) By a duly authorized representative of the individual designated in paragraph a) or b) of this section if:

   (i) The authorization is made in writing by the individual described in paragraph a) or b);

   (ii) The authorization specifies either an individual or a position having responsibility for the overall operation of the facility from which the industrial discharge originates, such as the position of plant manager, operator of a well, or a well field superintendent, or a position of equivalent responsibility, or a position having overall responsibility for environmental matters for the company; and

   (iii) The written authorization is submitted to the City.

d) If an authorization under paragraph c) of this section is no longer accurate because a different individual or position has responsibility for the overall operation of the facility, or overall responsibility for the environmental matters of the company, a new authorization satisfying the requirements of paragraph c) of this section must be submitted to the City prior to or together with any reports to be signed by an authorized representative.

8. Annual Publication

A list of all industries which were in significant noncompliance of applicable federal pretreatment standards or other pretreatment requirements during the twelve (12) previous months shall be annually published by the Director in the largest daily newspaper within its service area. Accordingly, the industrial user is apprised that noncompliance with this permit may lead to an enforcement action and may result in publication of its name in an appropriate newspaper. For purposes of this provision, significant noncompliance is defined under 40 CFR 403.8 (f)(2)(vii).

9. Civil and Criminal Liability

Nothing in this permit shall be construed to relieve the industrial user from civil and/or criminal penalties for noncompliance under L.A.M.C. Section 64.30 or State or Federal laws and regulations.

10. Penalties for Violations of Permit Conditions

The L.A.M.C. Section 64.30 provides that any person who violates a permit condition is subject to a civil penalty in the maximum sum provided by law for each day in which such violation occurs. Any person who willfully or negligently violates permit conditions is subject to criminal penalties of up to $1000.00 per violation per day and/or by imprisonment in the County Jail for a period of not more than six (6) months. The industrial user may also be subject to sanctions under State and/or Federal law.

11. Liability For Costs Incurred From Unlawful Discharge

Whenever any industrial user introduces or causes to be introduced wastewater in violation of this permit or the L.A.M.C. and such discharge, either singly or by interaction with other discharges, results in damage to or is otherwise detrimental to or adversely affects the P.O.T.W., the storm drain system, or any Waters of the State, said industrial user shall be liable to the City for reasonable costs necessary to correct that discharge, detriment or adverse effect, including, but not limited to labor, material, inspection, transportation, overhead, and incidental expenses associated with the corrective action. The industrial user shall additionally be liable to the City for the reasonable costs of investigation by the City arising from the unlawful discharge.

F. Definitions

1. Bi-Monthly - Once every other month.

2. Bypass - The intentional diversion of wastes from any portion of an Industrial User's treatment facility.

3. Categorical Pretreatment Standards - Limitations on pollutant discharges to POTWs, promulgated by EPA in accordance with Section 307 of the Clean Water Act, that apply to specified process wastewaters of particular industrial categories.

4. Composite Sample - A sample that is collected over time, formed either by continuous sampling or by mixing discrete samples. The sample may be composited either as a flow proportional composite sample (collected either as a constant sample volume at time intervals proportional to stream flow or collected by increasing the volume of each aliquot as the flow increases while maintaining a constant time interval between the aliquot) or as a time composite sample (composed of discrete sample aliquot collected in one container at constant time intervals providing representative samples irrespective of stream flow).

5. Cooling Water

   a) Uncontaminated - Water used only for cooling purposes which has no direct contact with any raw material, intermediate or final product and which does not contain a level of contaminants detectably higher than that of the intake water.

   b) Contaminated - Water used only for cooling purposes which may become contaminated either through the use of water treatment chemicals used for corrosion inhibitors or biocides or by direct contact with process materials and/or wastewater.

6. Daily Maximum - The maximum allowable discharge of a pollutant during a calendar day. Where daily maximum limitations are expressed in units of mass, the daily discharge is the total mass discharged over the course of the day. Where daily maximum limitations are expressed in terms of a concentration, the daily discharge is the arithmetic average measurement of the pollutant concentration derived from all measurements taken that day.

7. Director - The Director of the Bureau of Sanitation of the Department of Public Works of the City of Los Angeles or the duly authorized representative thereof.

8. Establishment - An economic unit, generally at a single physical location, where business is conducted or where services or industrial operations are performed.

9. Facility - All buildings, equipment, structures, and other stationary items which are located on a single site or on contiguous or adjacent sites and which are owned or operated by the same person (or by any person which controls, is controlled by, or under common control with such person) and is authorized by the City of Los Angeles to discharge industrial wastewater to the POTW. A facility may contain more than one establishment.

10. Four (4) - Day Average - The maximum allowable value for the average of 4 consecutive sampling days.

11. Grab Sample - An individual sample collected in less than 15 minutes, without regard for flow or time.

12. Industrial User - See definition for facility

13. Industrial Wastewater (Industrial Waste) - Any water bearing waste excluding domestic wastewater.

14. Instantaneous Maximum - The allowable maximum concentration determined from the analysis of any discrete or composited sample collected, independent of the industrial flow rate and the duration of the sampling event.

15. Interference - A discharge which alone or in conjunction with a discharge or discharges from other sources both:

    a) Inhibits or disrupts the POTW, its treatment processes or operations or its sludge processes, use or disposal; and

    b) Causes a violation of any requirement of the POTW's NPDES permit (including an increase in the magnitude or duration of a violation) or prevents the use of disposal of sewage sludge. The following statutory provisions and regulations or permits issued thereunder apply (or more stringent State or Local regulations): Section 405 of the Clean Water Act, the Solid Waste Disposal Act (SWDA) (including Title II, more commonly referred to as the Resource Conservation and Recovery Act (RCRA) and including State regulations contained in any State sludge management plan prepared pursuant to Subtitle D of the SWDA), the Clean Air Act, the Toxic Substances Control Act and the Marine Protection, Research and Sanctuaries Act.

16. Monthly Average - The maximum allowable value for the average of all observations obtained during one calendar month. Compliance with the monthly average discharge limit is required regardless of the number of samples analyzed and averaged. Therefore, if only one sample is taken during the calendar month, results of the one analysis will be used to determine compliance with the monthly average.

17. Pass Through - A discharge which exits the POTW into waters of the United States in quantities or concentrations which, alone or in conjunction with a discharge or discharges from other sources, cause a violation of any requirement of the POTW's NPDES permit (including an increase in the magnitude or duration of a violation).

18. Publicly Owned Treatment Works (POTW) - A treatment works as defined by Section 212 of the Clean Water Act which is owned by the State or municipality. This definition includes any devices and systems used in the storage, treatment, recycling and reclamation of municipal sewage or industrial wastes of a liquid nature. It also includes sewers, pipes and other conveyances only if they convey wastewater to a POTW treatment plant.

19. Resource Conservation and Recovery Act (RCRA) - A Federal statute regulating the management of hazardous waste from its generation through ultimate disposal. The Act contains requirements for waste generators, transporters and owners and operators of treatment, storage and disposal facilities.

20. Slug Discharge - Any discharge of a non-routine, episodic nature, including but not limited to an accidental spill or a non-customary batch discharge.

21. Total Toxic Organics (TTO) - The sum of the masses or concentrations greater that 0.01 mg/l of the specific toxic organic compounds regulated by specific categorical pretreatment regulations which is found in the discharge at specific quantifiable concentrations.

22. Upset - An exceptional incident in which there is unintentional and temporary noncompliance with technology based permit effluent limitations because of factors beyond the reasonable control of the industrial user, excluding such factors as operational error, improperly designed or inadequate treatment facilities or improper operation and maintenance or lack thereof.

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